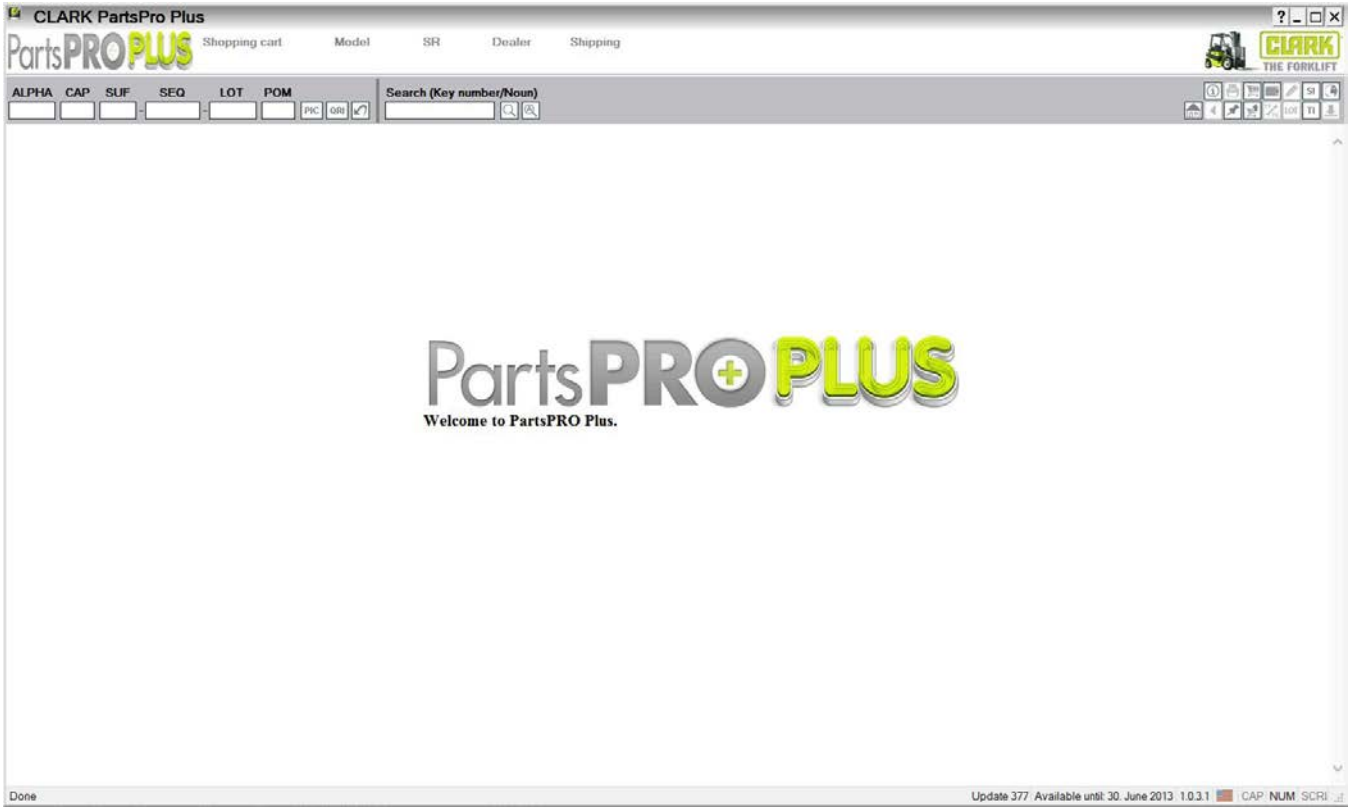
Introduction

PartsPRO PLUS is CLARK's complete parts and service documentation system for identifying CLARK OEM parts for CLARK's entire product offerings. PartsPRO PLUS is made available to all authorized dealers worldwide and is currently available in six different languages: English, Spanish, German, French, Portuguese, and Korean.

PartsPRO Plus for your Parts and Service Professionals documents: using the truck serial number to identify CLARK OEM parts, cross reference parts information, Service Manuals, Planned Maintenance Manuals, Adjustment Manuals, Overhaul Manuals, Training Manuals, Service Information Bulletins, and diagnostic software for IC and Electric trucks systems. PartsPRO Plus documents over 800,000 trucks, from 1962 to current production.

To ensure you're Parts and Service team has the most accurate information, PartsPRO Plus is updated every three weeks through a secure automated process for authorized CLARK dealers only. PartsPRO Plus updates include new and updated data files, Technical Information Bulletins, Service Bulletins, new and/or revised illustrations, and new truck documentation for models released into the market.



1 Machine Serial Numbers

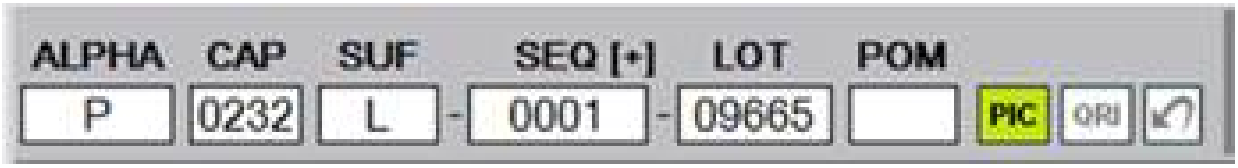
How to Read Them and Why

Knowing what's behind the CLARK machine serial number will speed up identifying all parts and service documentation for that machine while minimizing machine down time for your customer. The CLARK machine serial number is your key to all the information concerning that machine so be sure and ask your customer for the complete machine serial number.

The truck serial number can be found on the truck data (name) plate and is also stamped into the frame of the truck, usually on the right hand side below the step plate. Refer to DIS Bulletin 25-04-02 for explanations of the CLARK truck serial numbers from 1917 to current truck serial numbers.

Current Production Trucks example:

The truck serial number is comprised of three different items; the series, the sequence and the lot number. Example:



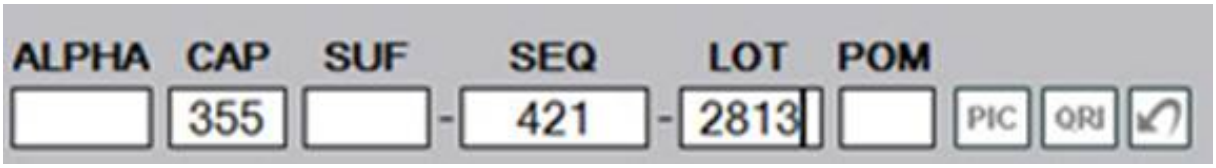
1. **ALPHA CAP SUF-**The alpha, capacity, and suffix portion of the truck serial number identifies the truck Series, or family name. In the above example the P232L series is comprised of the C20, C25, C30 and C35 model trucks; Internal Combustion, Pneumatic Tire Lift Truck, LPG fueled.
[P]- Pneumatic, [CAP] 232 Capacity range [SUF] - Fuel type L for LPG).

2. **SEQ -** The sequence portion of the serial number indicates the numeric order of the trucks that were built in a particular lot number. In the above example this truck was the number 0001 truck built in lot 9665.

3. **LOT -** A lot number, starting with lot #1 first used in 1954, is a number assigned to a particular series of trucks, which is used internally at the factory to establish and maintain engineering change points. A lot number is never used for more than one series of trucks. In the above example the only truck series built in lot 9665 is the P232L.

4. **POM –** Is the Point of Manufacture, the code depicting the location of the CLARK plant where the truck was produced. There is a Cross reference sheet available in PartsPRO Plus to show the codes and plant locations. The POM may be stamped into the serial number plate either before or after the lot number. **NEVER INPUT ANYTHING INTO THE POM FIELD, IF IT IS NEEDED, PARTSPRO PLUS WILL INSERT IT AS NEEDED.**

Previous Production Trucks



- **ALPHA CAP SUF-**The alpha, capacity and suffix portion of the truck serial number still identifies the truck Series, or family name but unlike current production truck all fuel types available for the series were all built in the same lot. Example the 355 series is a model C500 30-55 IC cushion tired truck.

  Notice the CAP portion of the serial number, 355 is derived from the model number of the truck C500 30-55. The E355 series is an EC500 30-55 electric, cushioned tired truck. The Y355 series is an IC pneumatic tired (Yard) truck.

- **SEQ -** The sequence portion of the serial number indicates the numeric order of the trucks that were built in a particular lot number. In the above example this truck was the number 0421 truck built in lot 2813.

- **LOT -** In the above example the only truck series built in lot 2813 was the 355.

2 Key Numbers

Key numbers can best be defined as a function and location description of a part. In order to understand the key number system we will break the key number down into two components.

A key number is a five digit number, assigned at CLARK, which identifies the part's function and location description. The first two digits of a key number will identify the group number or the general location of where the part is located on the truck. An example of some of the group numbers are;

- Group 00 - Engine
- Group 01 - Cooling , Oiling and Lubrication
- Group 13 - Electrical (Light, Horns, Signals)
- Group 16 – Electrical (Motors)
- Group 23 - Brake Systems, Wheel and Tires
- Group 29 - Hydraulic System (Sump Pump)
- Group 34 - Uprights, Rails, Carriage, Forks, Load Back Rest

The last 3 digits of the key number along with the two digit group number will identify the specific part. An example;

- 00.000 - Production Engine Assembly
- 01.550 - Radiator
- 13.003 - Horn
- 16.000 - Motor Assembly, Drive
- 16.018 - Brush Set, Drive Motor
- 23.245 - Brake Assembly (LH)
- 29.100 - Pump assembly, Hydraulic
- 34.000 - Upright
- 34.400 - Primary Cylinder assembly

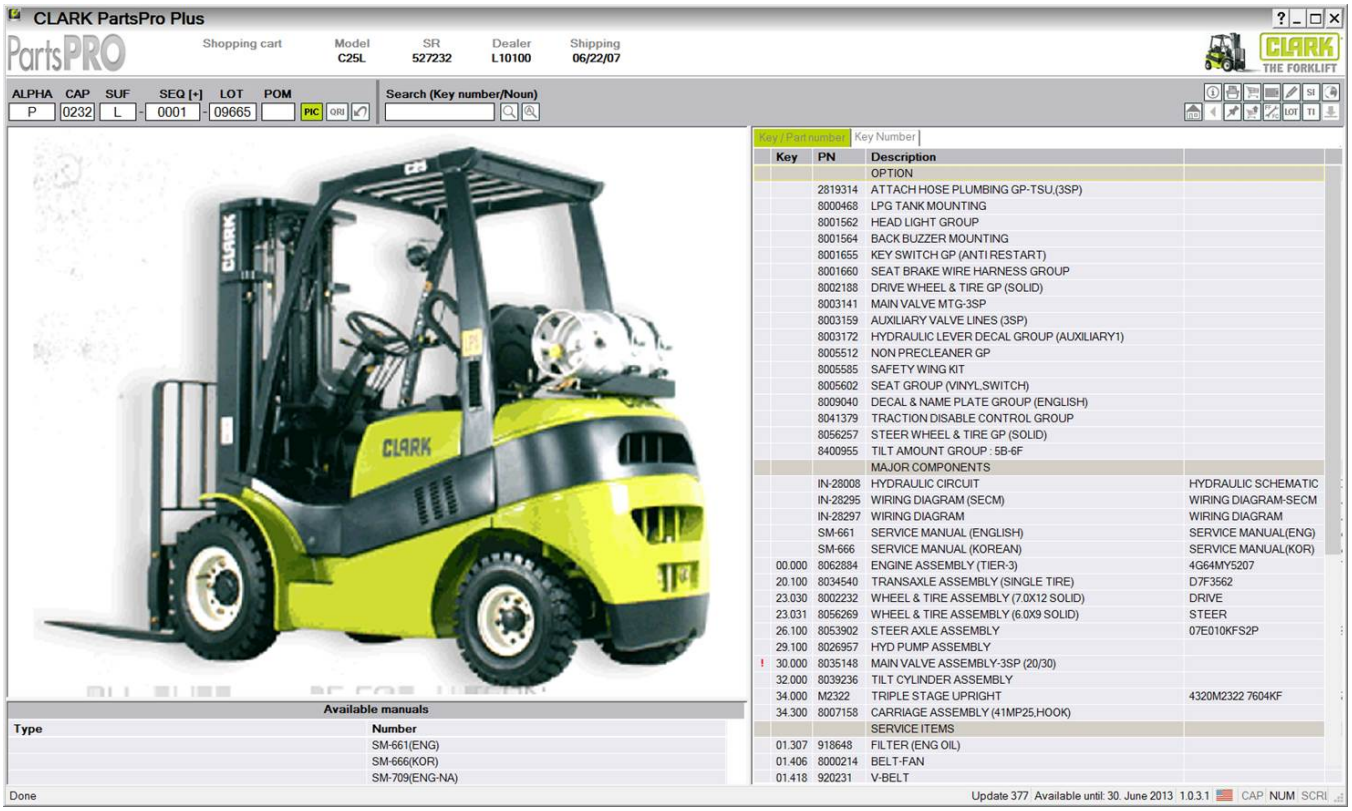
Once a key number has been assigned the key number will never change. Understanding the CLARK key number system is vital to identifying the correct part. The correct key number along with the correct truck serial will always give you the correct part number.

3 Product Identification Cards (PICs)

The Product Identification Card or the PIC is best described as the Birth Certificate or Line Card of the truck. PartsPRO PLUS documents all of the PICs by the machine serial number and should always be the first place you begin your search for parts and service documentation for that machine. The PIC is the only place the Options, Major Components and all available manuals for Parts, Service, and Operator are located for that machine. Searching the PIC first will speed up identifying the correct parts and service documentation for that machine while minimizing machine down time for your customer.

PartsPRO Plus has most of the PICs available from 1967 to current production. The PICs from 1992 to current production are available in the electronic files; PICs from 1967 to 1992 are only available as a scanned or PDF copy. CLARK has most of the PICs prior to 1967 secured at our headquarters that are not scanned and not available in PartsPRO PLUS, but if you need a PIC and cannot locate, please contact our CSRs for assistance.

3.1 PICs

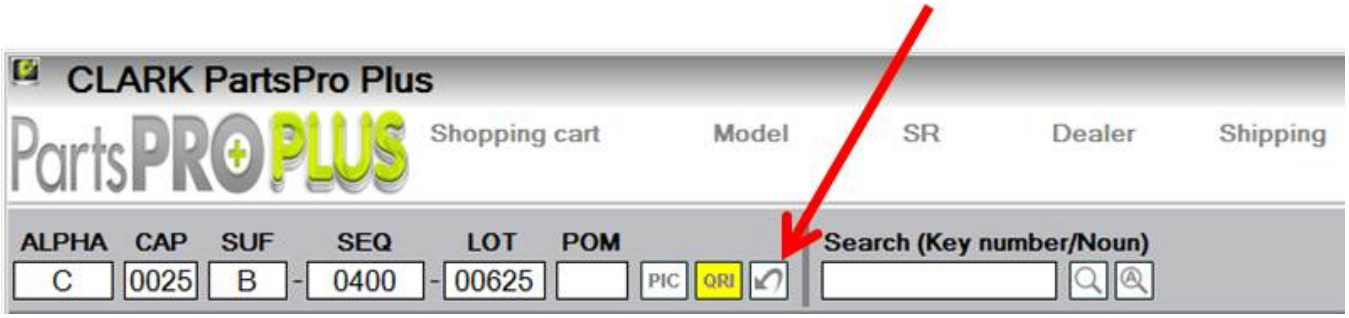

CLARK PartsPro Plus
PartsPRO
Shopping cart
Model C25L
SR 527232
Dealer L10100
Shipping 06/22/07
ALPHA CAP SUF SEQ [+] LOT POM
P 0232 L 0001 09665
PIC QRI
Search (Key number/Noun)
Key / Part number
Key Number
Key PN Description
OPTION
2819314 ATTACH HOSE PLUMBING GP-TSU,(3SP)
8000468 LPG TANK MOUNTING
8001562 HEAD LIGHT GROUP
8001564 BACK BUZZER MOUNTING
8001655 KEY SWITCH GP (ANTI RESTART)
8001660 SEAT BRAKE WIRE HARNESS GROUP
8002188 DRIVE WHEEL & TIRE GP (SOLID)
8003141 MAIN VALVE MTG-3SP
8003159 AUXILIARY VALVE LINES (3SP)
8003172 HYDRAULIC LEVER DECAL GROUP (AUXILIARY1)
8005512 NON PRECLEANER GP
8005585 SAFETY WING KIT
8005602 SEAT GROUP (VINYL,SWITCH)
8009040 DECAL & NAME PLATE GROUP (ENGLISH)
8041379 TRACTION DISABLE CONTROL GROUP
8056257 STEER WHEEL & TIRE GP (SOLID)
8400955 TILT AMOUNT GROUP : 5B-6F
MAJOR COMPONENTS
IN-28008 HYDRAULIC CIRCUIT HYDRAULIC SCHEMATIC
IN-28295 WIRING DIAGRAM (SECM) WIRING DIAGRAM-SECM
IN-28297 WIRING DIAGRAM WIRING DIAGRAM
SM-661 SERVICE MANUAL (ENGLISH) SERVICE MANUAL(ENG)
SM-666 SERVICE MANUAL (KOREAN) SERVICE MANUAL(KOR)
00.000 8062884 ENGINE ASSEMBLY (TIER-3) 4G64MY5207
20.100 8034540 TRANSAXLE ASSEMBLY (SINGLE TIRE) D7F3562
23.030 8002232 WHEEL & TIRE ASSEMBLY (7.0X12 SOLID) DRIVE
23.031 8056269 WHEEL & TIRE ASSEMBLY (6.0X9 SOLID) STEER
26.100 8053902 STEER AXLE ASSEMBLY 07E010KFS2P
29.100 8026957 HYD PUMP ASSEMBLY
30.000 8035148 MAIN VALVE ASSEMBLY-3SP (20/30)
32.000 8039236 TILT CYLINDER ASSEMBLY
34.000 M2322 TRIPLE STAGE UPRIGHT 4320M2322 7604KF
34.300 8007158 CARRIAGE ASSEMBLY (41MP25,HOOK)
SERVICE ITEMS
01.307 918648 FILTER (ENG OIL)
01.406 8000214 BELT-FAN
01.418 920231 V-BELT
Available manuals
Type Number
SM-661(ENG)
SM-666(KOR)
SM-709(ENG-NA)
Done
Update 377 Available until: 30. June 2013 1.0.3.1 CAP NUM SCRL

The Product Identification Card or the PIC is made up of five segments as shown in Section 3.3.

3.2 Accessing PICs

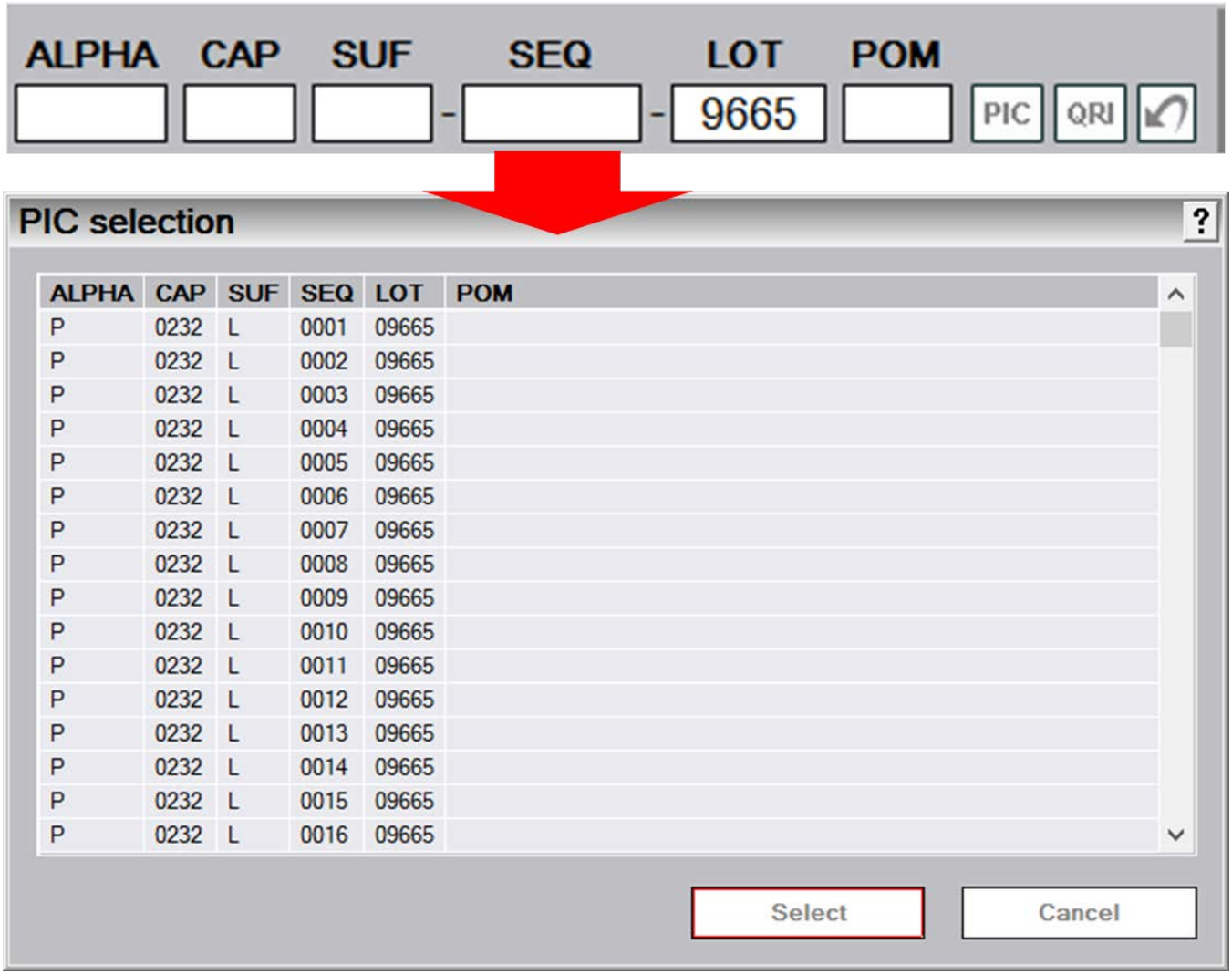
The PICs from 1992 to present production are available in an electronic format; the user can look up the PIC by entering the sequence and lot number only. Below is an example of the user entering the sequence and lot number and pressing the enter key on your keyboard or clicking on the PIC button. The lot is a number assigned to a particular series of trucks. In the example, lot 9665 was assigned to the P232L series and the only models manufactured in lot 9665 is C20-35 models which is a IC, LPG, pneumatic truck ranging 4000 lbs.- 7000 lbs. Refer to Chapter 1, Machine Serial Numbers, for additional information on the truck serial numbers.

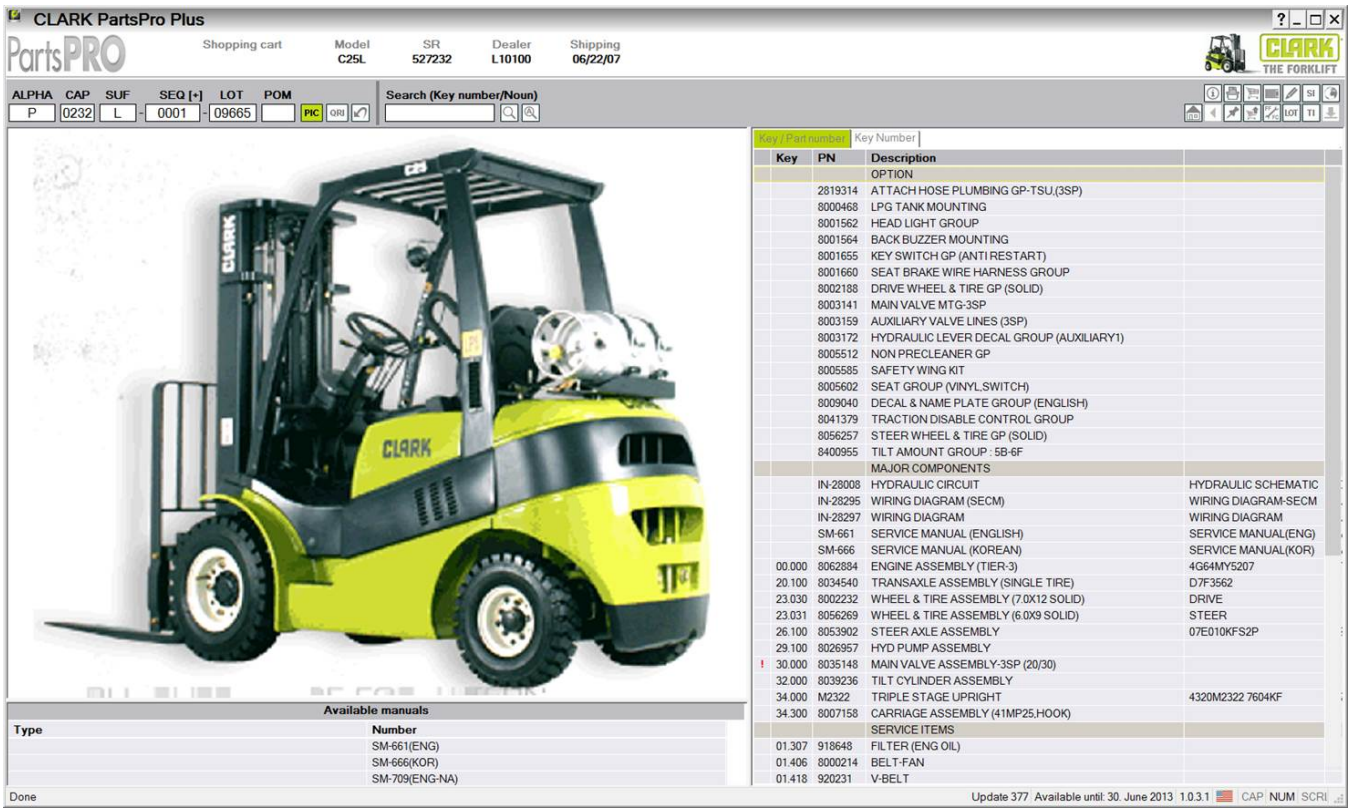
If PartsPRO Plus is already open and there is a truck serial number already listed, select the Reset button to clear all of the serial number fields.



If the PIC is in the system for your truck serial number (1992 or newer), enter the sequence and lot number only. When you click the PIC button or select the Enter key, PartsPRO PLUS will fill in the remainder of the machine serial number when the PIC is opened.

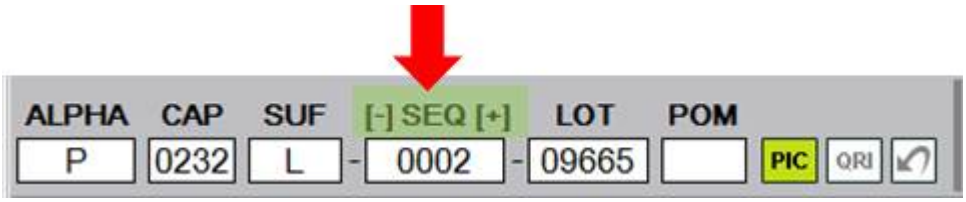
The user can also look up the PIC by entering the lot number only. Below is an example of the user entering the lot number and pressing the Enter key on your keyboard or clicking on the PIC button. The PIC selection window will appear with a listing of all of the trucks built in lot 9665 by sequence number. The user needs only to scroll up or down to locate the correct the correct PIC and double click on the machine serial number to open the PIC.

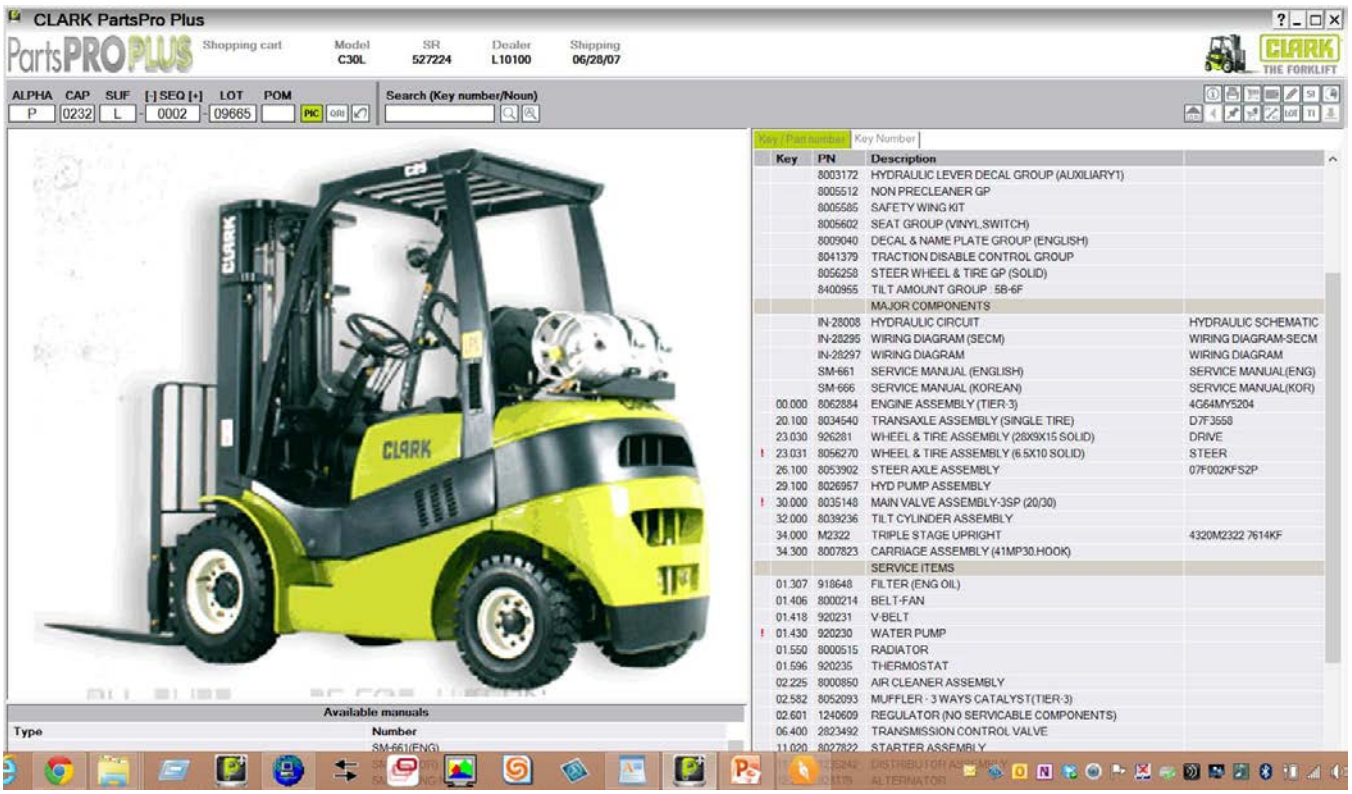

ALPHA
CAP
SUF
SEQ
LOT
POM
9665
PIC
QRI
PIC selection
?
ALPHA CAP SUF SEQ LOT POM
P 0232 L 0001 09665
P 0232 L 0002 09665
P 0232 L 0003 09665
P 0232 L 0004 09665
P 0232 L 0005 09665
P 0232 L 0006 09665
P 0232 L 0007 09665
P 0232 L 0008 09665
P 0232 L 0009 09665
P 0232 L 0010 09665
P 0232 L 0011 09665
P 0232 L 0012 09665
P 0232 L 0013 09665
P 0232 L 0014 09665
P 0232 L 0015 09665
P 0232 L 0016 09665
Select
Cancel


CLARK PartsPro Plus
PartsPRO
Shopping cart
Model C25L
SR 527232
Dealer L10100
Shipping 06/22/07
ALPHA CAP SUF SEQ [+] LOT POM
P 0232 L - 0001 - 09665
PIC QRI
Search (Key number/Noun)
Key / Part number
Key Number
Key PN Description
OPTION
2819314 ATTACH HOSE PLUMBING GP-TSU,(3SP)
8000468 LPG TANK MOUNTING
8001562 HEAD LIGHT GROUP
8001564 BACK BUZZER MOUNTING
8001655 KEY SWITCH GP (ANTI RESTART)
8001660 SEAT BRAKE WIRE HARNESS GROUP
8002188 DRIVE WHEEL & TIRE GP (SOLID)
8003141 MAIN VALVE MTG-3SP
8003159 AUXILIARY VALVE LINES (3SP)
8003172 HYDRAULIC LEVER DECAL GROUP (AUXILIARY1)
8005512 NON PRECLEANER GP
8005585 SAFETY WING KIT
8005602 SEAT GROUP (VINYL,SWITCH)
8009040 DECAL & NAME PLATE GROUP (ENGLISH)
8041379 TRACTION DISABLE CONTROL GROUP
8056257 STEER WHEEL & TIRE GP (SOLID)
8400955 TILT AMOUNT GROUP : 5B-6F
MAJOR COMPONENTS
IN-28008 HYDRAULIC CIRCUIT HYDRAULIC SCHEMATIC
IN-28295 WIRING DIAGRAM (SECM) WIRING DIAGRAM-SECM
IN-28297 WIRING DIAGRAM WIRING DIAGRAM
SM-661 SERVICE MANUAL (ENGLISH) SERVICE MANUAL(ENG)
SM-666 SERVICE MANUAL (KOREAN) SERVICE MANUAL(KOR)
00.000 8062884 ENGINE ASSEMBLY (TIER-3) 4G64MY5207
20.100 8034540 TRANSAXLE ASSEMBLY (SINGLE TIRE) D7F3562
23.030 8002232 WHEEL & TIRE ASSEMBLY (7.0X12 SOLID) DRIVE
23.031 8056269 WHEEL & TIRE ASSEMBLY (6.0X9 SOLID) STEER
26.100 8053902 STEER AXLE ASSEMBLY 07E010KFS2P
29.100 8026957 HYD PUMP ASSEMBLY
30.000 8035148 MAIN VALVE ASSEMBLY-3SP (20/30)
32.000 8039236 TILT CYLINDER ASSEMBLY
34.000 M2322 TRIPLE STAGE UPRIGHT 4320M2322 7604KF
34.300 8007158 CARRIAGE ASSEMBLY (41MP25,HOOK)
SERVICE ITEMS
01.307 918648 FILTER (ENG OIL)
01.406 8000214 BELT-FAN
01.418 920231 V-BELT
Available manuals
Type Number
SM-661(ENG)
SM-666(KOR)
SM-709(ENG-NA)
Done
Update 377 Available until: 30. June 2013 1.0.3.1
CAP NUM SCRL

When the PIC is opened in this manor, you will be able to scroll forward or backward through all of the PICs in that lot number by clicking on the (+) or (–) buttons on either side of the sequence number in the Header.

This is a very handy tool in trying to locate an option you would like to add to your truck. You can quickly look at all other trucks in that lot to see if any have a particular option or installation kit you are looking for.



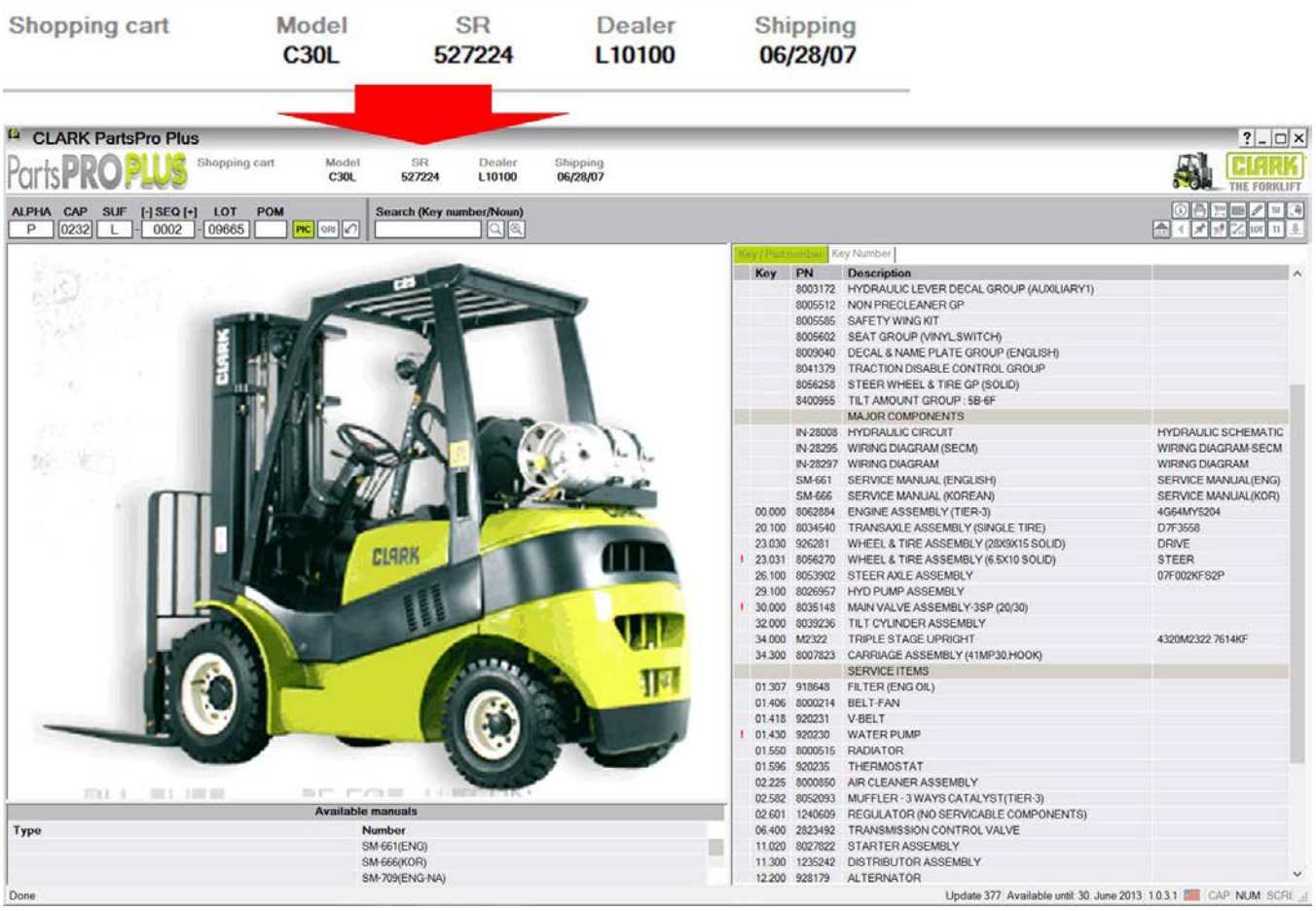

CLARK PartsPro Plus
PartsPRO PLUS
Shopping cart
Model
C30L
SR
527224
Dealer
L10100
Shipping
06/28/07
CLARK
THE FORKLIFT
ALPHA CAP SUF [-] SEQ [+] LOT POM
P 0232 L 0002 09665
PIC QRI
Search (Key number/Noun)
Key / Part number
Key Number
Key PN Description
8003172 HYDRAULIC LEVER DECAL GROUP (AUXILIARY1)
8005512 NON PRECLEANER GP
8005585 SAFETY WING KIT
8005602 SEAT GROUP (VINYL,SWITCH)
8009040 DECAL & NAME PLATE GROUP (ENGLISH)
8041379 TRACTION DISABLE CONTROL GROUP
8056258 STEER WHEEL & TIRE GP (SOLID)
8400955 TILT AMOUNT GROUP :5B-6F
MAJOR COMPONENTS
IN-28008 HYDRAULIC CIRCUIT HYDRAULIC SCHEMATIC
IN-28295 WIRING DIAGRAM (SECM) WIRING DIAGRAM-SECM
IN-28297 WIRING DIAGRAM WIRING DIAGRAM
SM-661 SERVICE MANUAL (ENGLISH) SERVICE MANUAL(ENG)
SM-666 SERVICE MANUAL (KOREAN) SERVICE MANUAL(KOR)
00.000 8062884 ENGINE ASSEMBLY (TIER-3) 4G64MY5204
20.100 8034540 TRANSAXLE ASSEMBLY (SINGLE TIRE) D7F3558
23.030 926281 WHEEL & TIRE ASSEMBLY (28X9X15 SOLID) DRIVE
23.031 8056270 WHEEL & TIRE ASSEMBLY (6.5X10 SOLID) STEER
26.100 8053902 STEER AXLE ASSEMBLY 07F002KFS2P
29.100 8026957 HYD PUMP ASSEMBLY
30.000 8035148 MAIN VALVE ASSEMBLY-3SP (20/30)
32.000 8039236 TILT CYLINDER ASSEMBLY
34.000 M2322 TRIPLE STAGE UPRIGHT 4320M2322 7614KF
34.300 8007823 CARRIAGE ASSEMBLY (41MP30,HOOK)
SERVICE ITEMS
01.307 918648 FILTER (ENG OIL)
01.406 8000214 BELT-FAN
01.418 920231 V-BELT
01.430 920230 WATER PUMP
01.550 8000515 RADIATOR
01.596 920235 THERMOSTAT
02.225 8000850 AIR CLEANER ASSEMBLY
02.582 8052093 MUFFLER - 3 WAYS CATALYST(TIER-3)
02.601 1240609 REGULATOR (NO SERVICABLE COMPONENTS)
06.400 2823492 TRANSMISSION CONTROL VALVE
11.020 8027822 STARTER ASSEMBLY
Available manuals
Type
Number
SM-661(ENG)

3.3 PIC Segments

There are 5 different areas of the PIC that will give you all of the information about the truck all on one screen. Check the next chapter sections to get descriptions and uses.

3.3.1 PIC Information Header

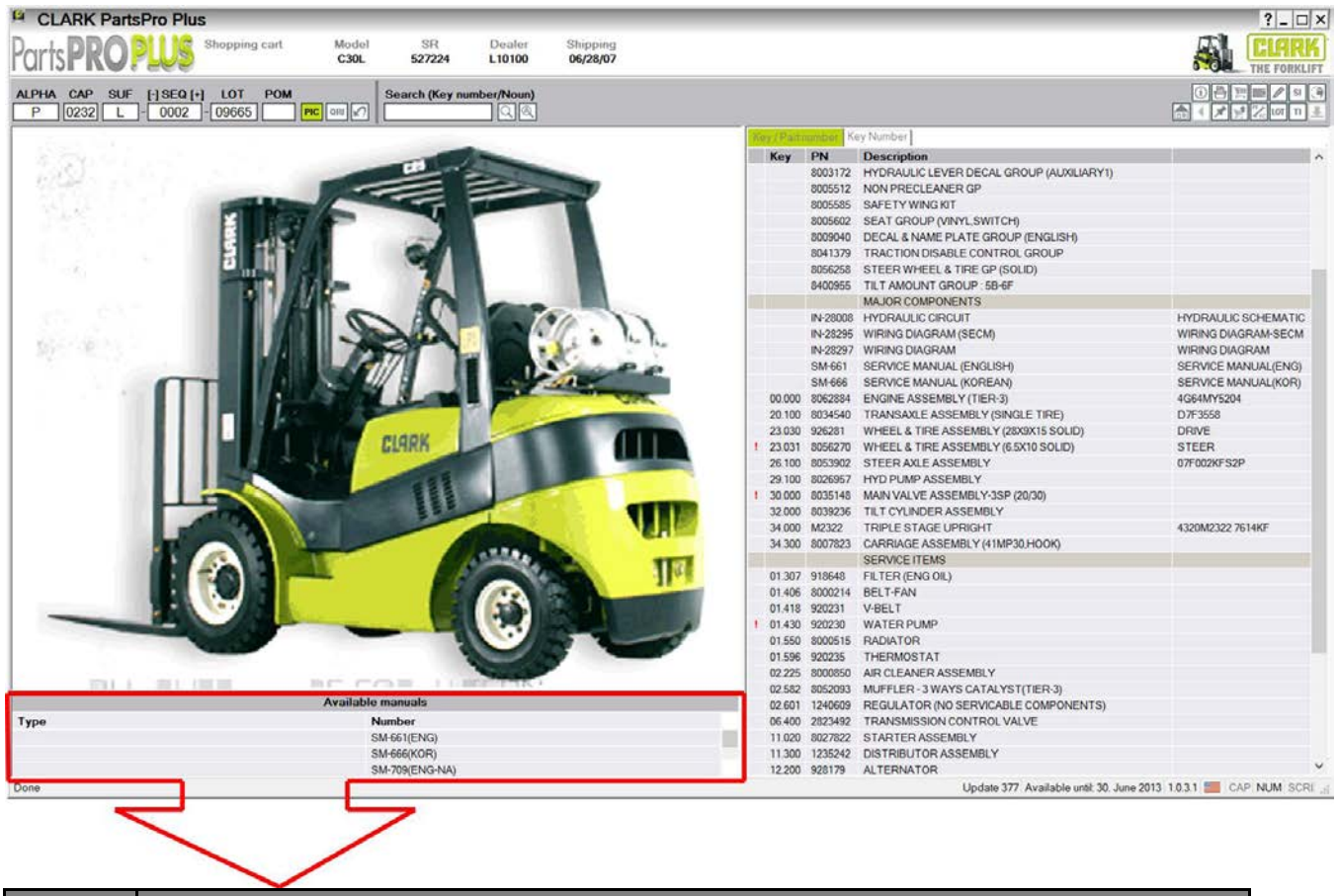
The header located at the top of the PIC will display the Model of the truck, the SR Number, the Dealer Number of the original ordering dealer and the date the truck shipped from the factory. This information will be visible even when selecting the QRI as will be described later.



	Header
Shopping Cart	The current Shopping Cart name if you have a cart opened
Model	Truck Sales Model name. The sales model decal is normally located on the overhead guard. The model will be needed to locate the correct part numbers.
SR Number	This is an internal CLARK Sales Request tracking number and not normally used by dealers.
Dealer	The dealer code of the original purchasing dealer.
Shipping	The Shipping date of when the truck was shipped from the factory.

3.3.2 Available Manuals

This is a listing of the available Service manuals, Operator's manuals, Parts manuals, etc. for this truck. The listing may also include manuals in languages other than English.


CLARK PartsPro Plus
Shopping cart
Model C30L
SR 527224
Dealer L10100
Shipping 06/28/07
ALPHA CAP SUF [-] SEQ [+] LOT POM
P 0232 L 0002 09665
Search (Key number/Noun)
Key / Partnumber
Key Number
Key PN Description
8003172 HYDRAULIC LEVER DECAL GROUP (AUXILIARY1)
8005512 NON PRECLEANER GP
8005585 SAFETY WING KIT
8005602 SEAT GROUP (VINYL,SWITCH)
8009040 DECAL & NAME PLATE GROUP (ENGLISH)
8041379 TRACTION DISABLE CONTROL GROUP
8056258 STEER WHEEL & TIRE GP (SOLID)
8400955 TILT AMOUNT GROUP : 5B-6F
MAJOR COMPONENTS
IN-28008 HYDRAULIC CIRCUIT HYDRAULIC SCHEMATIC
IN-28295 WIRING DIAGRAM (SECM) WIRING DIAGRAM-SECM
IN-28297 WIRING DIAGRAM WIRING DIAGRAM
SM-661 SERVICE MANUAL (ENGLISH) SERVICE MANUAL(ENG)
SM-666 SERVICE MANUAL (KOREAN) SERVICE MANUAL(KOR)
00.000 8062884 ENGINE ASSEMBLY (TIER-3) 4G64MYS204
20.100 8034540 TRANSAXLE ASSEMBLY (SINGLE TIRE) D7F3558
23.030 926281 WHEEL & TIRE ASSEMBLY (28X9X15 SOLID) DRIVE
! 23.031 8056270 WHEEL & TIRE ASSEMBLY (6.5X10 SOLID) STEER
26.100 8053902 STEER AXLE ASSEMBLY 07F002KFS2P
29.100 8026957 HYD PUMP ASSEMBLY
! 30.000 8035148 MAIN VALVE ASSEMBLY-3SP (20/30)
32.000 8039236 TILT CYLINDER ASSEMBLY
34.000 M2322 TRIPLE STAGE UPRIGHT 4320M2322 7614KF
34.300 8007823 CARRIAGE ASSEMBLY (41MP30,HOOK)
SERVICE ITEMS
01.307 918648 FILTER (ENG OIL)
01.406 8000214 BELT-FAN
01.418 920231 V-BELT
! 01.430 920230 WATER PUMP
01.550 8000515 RADIATOR
01.596 920235 THERMOSTAT
02.225 8000850 AIR CLEANER ASSEMBLY
02.582 8052093 MUFFLER - 3 WAYS CATALYST(TIER-3)
02.601 1240609 REGULATOR (NO SERVICABLE COMPONENTS)
06.400 2823492 TRANSMISSION CONTROL VALVE
11.020 8027822 STARTER ASSEMBLY
11.300 1235242 DISTRIBUTOR ASSEMBLY
12.200 928179 ALTERNATOR
Available manuals
Type Number
SM-661(ENG)
SM-666(KOR)
SM-709(ENG-NA)
Done
Update 377 Available until: 30. June 2013 1.0.3.1
CAP NUM SCRL

	Available Manuals
* OPM	Operators Manual
* MAM	Service Manual
PTM	Parts (THE I BOOK NUMBERS ARE NO LONGER USED – USE CUSTOM OR SPN WHEN PLACING MANUAL ORDERS)
** Custom	Custom Parts Book with Key Numbers only.
** SPN	Specific Parts Number with Key Number and Part Number

*** Operator and Service Manuals;**

Operator and Service Manuals are made available in several different languages for many different countries. Some of these manuals are written for the North America (NA) market only due to OSHA and ANSI/ITSDF regulations and explanations. Operator (OPM) and Service Manuals (SM) written for North America only will be noted by adding an (NA) to the manual number. It is important that the user verify the correct manual prior to placing an order. An example would be the Operator Manual;

- OM-751(ENG) Operator Manual written in English for use in South American, European and Asian countries.
- OM-763(NA) Operator Manual English for North America contains all of the OSHA and ANSI/ ITSDF regulations and explanations also NA manuals will have the tier 3 and tier 4 fuel systems information.

**** Custom Parts and Specific Part Number (SPN) Manuals;**
Must be ordered through Clark Online Intranet Services using CUSTOM or SPN as the publication number. The Clark Machine Serial Number is required during the ordering process. If you need assistance please contact our Technical Publication Department.

3.3.3 PIC Options

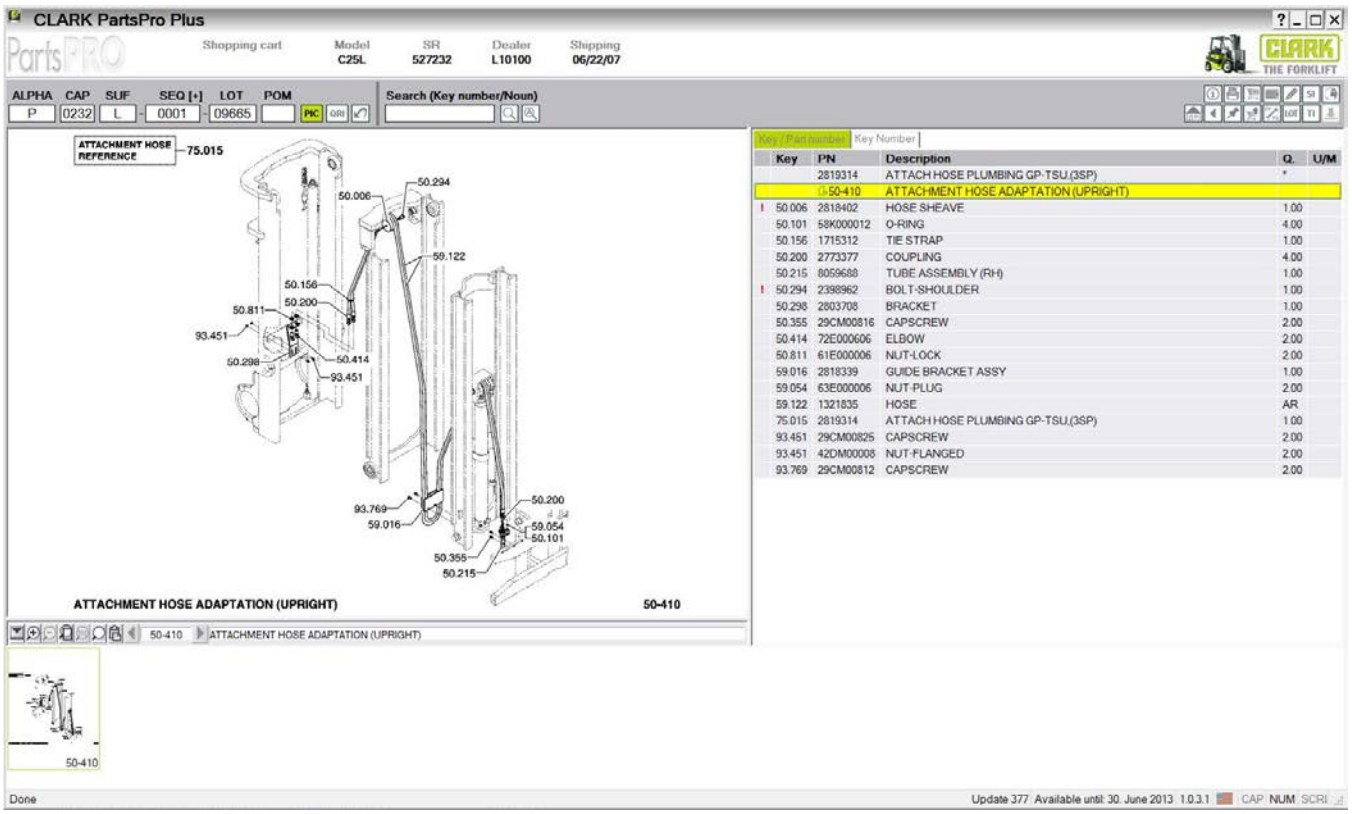
Under the Options heading will be the Optional Parts List numbers and/or Custom Engineering Release (CER) numbers for any options that were ordered on the forklift from the factory. Options are unique to the truck and have their own parts list or bill of material (BOM). Double clicking on any of these Option numbers that have serviceable parts will open the BOM for that option or CER along with a list of illustrations for that assembly. The first illustration for the option will be visible in the illustration window but is not activated until you select it by double clicking the illustration number.

Key / Part number | Key Number

Key	PN	Description
		OPTION
	2819314	ATTACH HOSE PLUMBING GP-TSU,(3SP)
	8000468	LPG TANK MOUNTING
	8001562	HEAD LIGHT GROUP
	8001564	BACK BUZZER MOUNTING
	8001655	KEY SWITCH GP (ANTI RESTART)
	8001660	SEAT BRAKE WIRE HARNESS GROUP
	8002188	DRIVE WHEEL & TIRE GP (SOLID)
	8003141	MAIN VALVE MTG-3SP
	8003159	AUXILIARY VALVE LINES (3SP)
	8003172	HYDRAULIC LEVER DECAL GROUP (AUXILIARY1)
	8005512	NON PRECLEANER GP
	8005585	SAFETY WING KIT
	8005602	SEAT GROUP (VINYL,SWITCH)
	8009040	DECAL & NAME PLATE GROUP (ENGLISH)
	8041379	TRACTION DISABLE CONTROL GROUP
	8056257	STEER WHEEL & TIRE GP (SOLID)
	8400955	TILT AMOUNT GROUP : 5B-6F

When the Option is first opened, before selecting an illustration, selecting the print button will send the BOM, text only, to the printer. If an illustration is double clicked, the parts list at the right will show only the key and part numbers for the key numbers on that illustration. If the Print button is selected now, the illustration along with the associated list of Key Numbers, Part Numbers, Noun Names, Quantities and Unit of Measure will be sent to the printer.

Right clicking on any part number and PartsPRO Plus will display the Part Information box showing any crosses or additional information that may be applicable to that part number.


CLARK PartsPro Plus
Shopping cart
Model C25L
SR 527232
Dealer L10100
Shipping 06/22/07
ALPHA CAP SUF SEQ [+] LOT POM
P 0232 L 0001 09665
Search (Key number/Noun)
ATTACHMENT HOSE REFERENCE 75.015
ATTACHMENT HOSE ADAPTATION (UPRIGHT) 50-410
Key Part number Key Number
Key PN Description Q. U/M
2819314 ATTACH HOSE PLUMBING GP-TSU,(3SP) *
50-410 ATTACHMENT HOSE ADAPTATION (UPRIGHT)
50.006 2818402 HOSE SHEAVE 1.00
50.101 58K000012 O-RING 4.00
50.156 1715312 TIE STRAP 1.00
50.200 2773377 COUPLING 4.00
50.215 8059688 TUBE ASSEMBLY (RH) 1.00
50.294 2398962 BOLT-SHOULDER 1.00
50.298 2803708 BRACKET 1.00
50.355 29CM00816 CAPSCREW 2.00
50.414 72E000606 ELBOW 2.00
50.811 61E000006 NUT-LOCK 2.00
59.016 2818339 GUIDE BRACKET ASSY 1.00
59.054 63E000006 NUT-PLUG 2.00
59.122 1321835 HOSE AR
75.015 2819314 ATTACH HOSE PLUMBING GP-TSU,(3SP) 1.00
93.451 29CM00825 CAPSCREW 2.00
93.451 42DM00008 NUT-FLANGED 2.00
93.769 29CM00812 CAPSCREW 2.00
Done
Update 377 Available until: 30. June 2013 1.0.3.1 CAP NUM SCRI

3.3.4 PIC Major Components

The major components of the lift truck are displayed along with the component serial numbers when available. Double clicking on any of these Major Components that have serviceable parts will open the BOM for that assembly along with a list of illustrations for that assembly that can be viewed by double clicking the illustration number.

			MAJOR COMPONENTS	
		IN-28008	HYDRAULIC CIRCUIT	HYDRAULIC SCHEMATIC
		IN-28295	WIRING DIAGRAM (SECM)	WIRING DIAGRAM-SECM
		IN-28297	WIRING DIAGRAM	WIRING DIAGRAM
		SM-661	SERVICE MANUAL (ENGLISH)	SERVICE MANUAL(ENG)
		SM-666	SERVICE MANUAL (KOREAN)	SERVICE MANUAL(KOR)
	00.000	8062884	ENGINE ASSEMBLY (TIER-3)	4G64MY5207
	20.100	8034540	TRANSAXLE ASSEMBLY (SINGLE TIRE)	D7F3562
	23.030	8002232	WHEEL & TIRE ASSEMBLY (7.0X12 SOLID)	DRIVE
	23.031	8056269	WHEEL & TIRE ASSEMBLY (6.0X9 SOLID)	STEER
	26.100	8053902	STEER AXLE ASSEMBLY	07E010KFS2P
	29.100	8026957	HYD PUMP ASSEMBLY	
!	30.000	8035148	MAIN VALVE ASSEMBLY-3SP (20/30)	
	32.000	8039236	TILT CYLINDER ASSEMBLY	
	34.000	M2322	TRIPLE STAGE UPRIGHT	4320M2322 7604KF
	34.300	8007158	CARRIAGE ASSEMBLY (41MP25,HOOK)	

Right clicking on any part number on the Major Components will display the Part Information box showing any crosses that may be applicable to that part number. **Note**

the Exclamation Marks (!) next to some of the part numbers. This indicates that the part number shown has been crossed to another part number or to a TI Bulletin. Right click on the part number to open the Part Information box to view the cross.

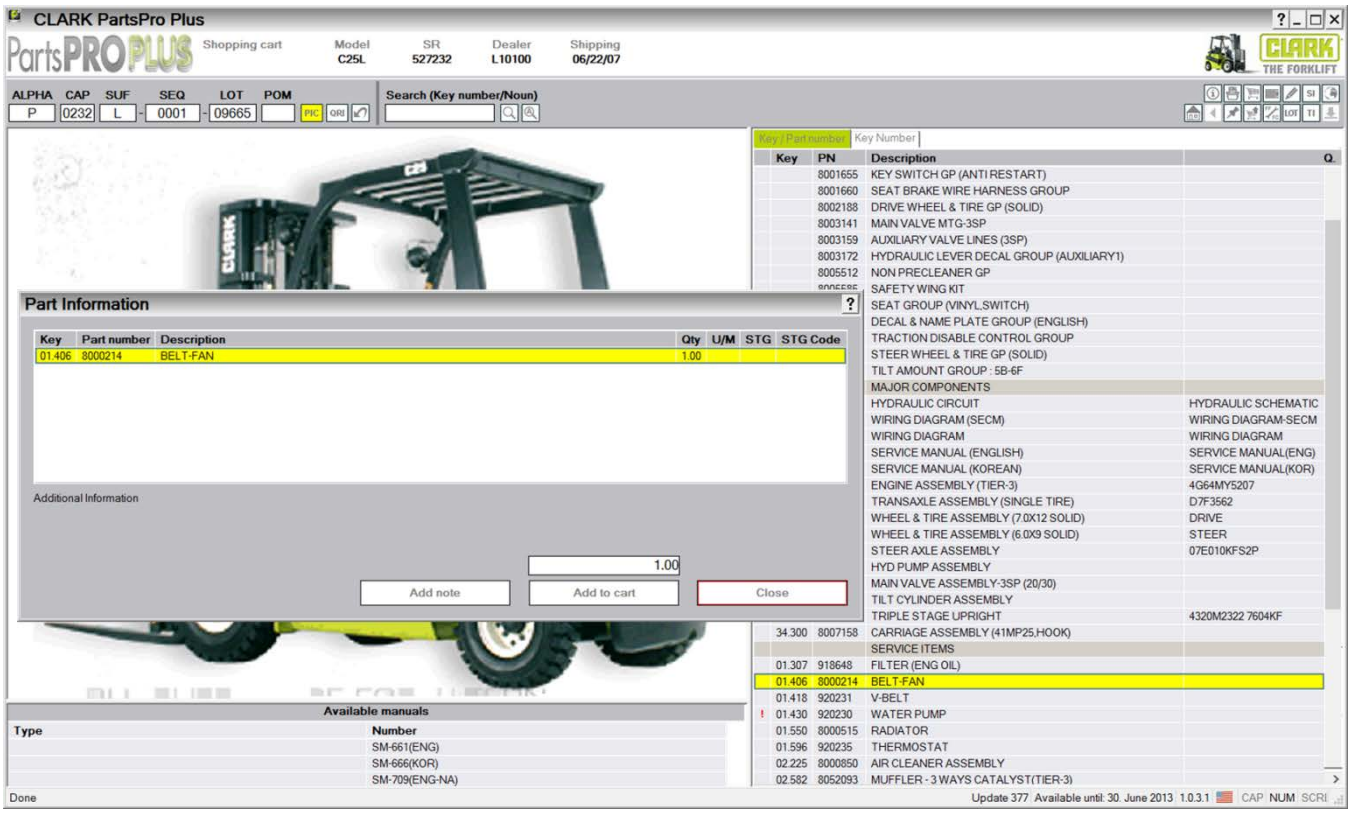
Major Components listed in PartsPRO are not to be confused with Warranty AFA Major

3.3.5 PIC Service Items

The part numbers listed under the heading of Service Items are parts that frequently purchased by customers that repair their own lift trucks to some degree. Double clicking on any of these Service Items that have serviceable parts will open the BOM for that assembly along with a list of illustrations for that assembly that can be viewed by double clicking the illustration number.

			SERVICE ITEMS	
	01.307	918648	FILTER (ENG OIL)	
	01.406	8000214	BELT-FAN	
	01.418	920231	V-BELT	
!	01.430	920230	WATER PUMP	
	01.550	8000515	RADIATOR	
	01.596	920235	THERMOSTAT	
	02.225	8000850	AIR CLEANER ASSEMBLY	
	02.582	8052093	MUFFLER - 3 WAYS CATALYST(TIER-3)	
	02.601	1240609	REGULATOR (NO SERVICABLE COMPONENTS)	
	06.400	2823492	TRANSMISSION CONTROL VALVE	
	11.020	8027822	STARTER ASSEMBLY	
	11.300	1235242	DISTRIBUTOR ASSEMBLY	
	12.200	928179	ALTERNATOR	
!	13.000	8001832	POD	
	23.150	8036215	MASTER CYLINDER ASSEMBLY	
	23.244	8034553	BRAKE ASSEMBLY RH	
	23.245	8034554	BRAKE ASSEMBLY (LH)	
	25.150	8036142	STEERING UNIT ASSEMBLY	
!	26.000	8056320	STEER CYLINDER ASSEMBLY	
	29.738	926335	FILTER (HYDRAULIC OIL,RETURN)	
	39.719	8030182	SEAT ASSEMBLY (CUSHION, VINYL, SWITCH)	
	44.260	2820711	CLUTCH	

Right clicking on any part number on the PIC will display the Part Information box showing any crosses that may be applicable to that part number. **Note the Exclamation Marks (!) next to some of the part numbers. This indicates that the part number shown has been crossed to another part number or to a TI Bulletin. Right click on the part number to open the Part Information box to view the cross.**

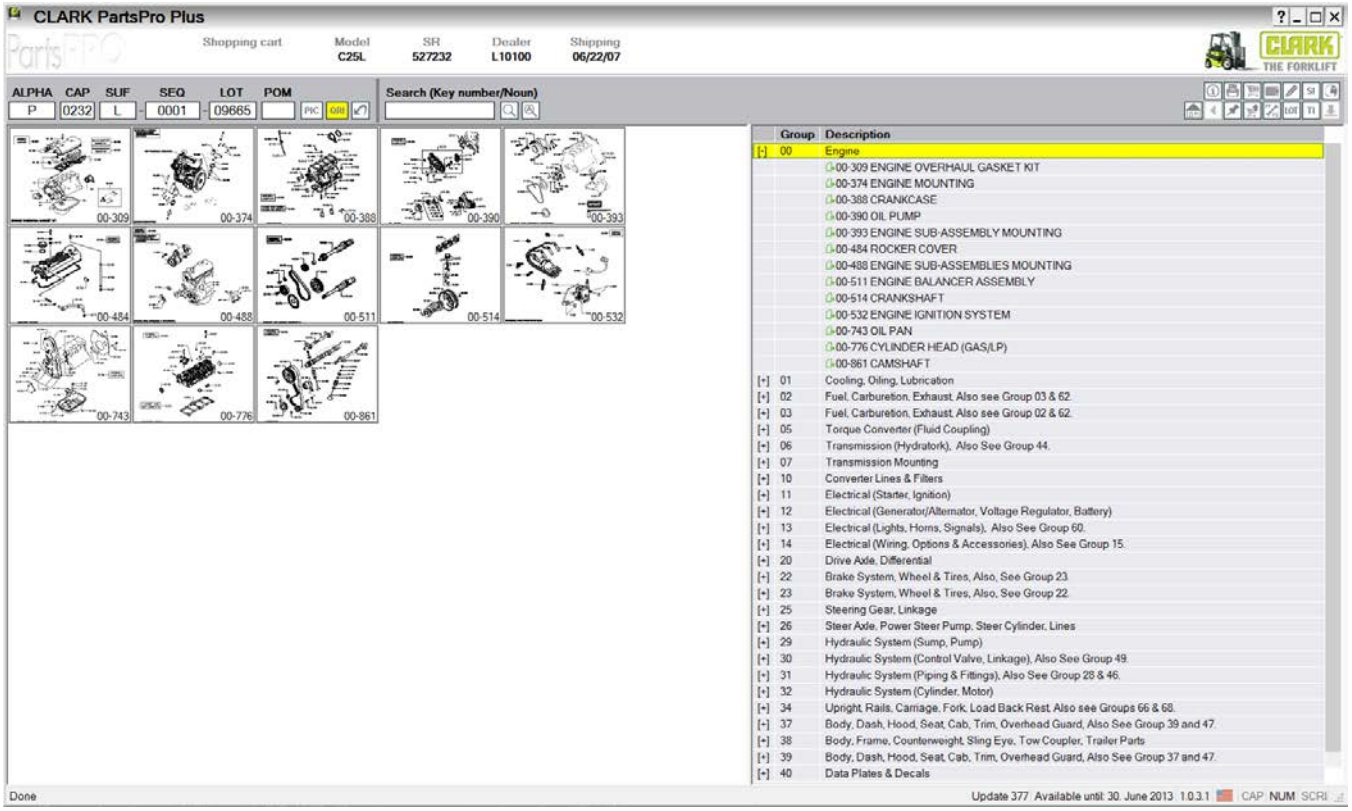


4 Quick Reference Index (QRI)

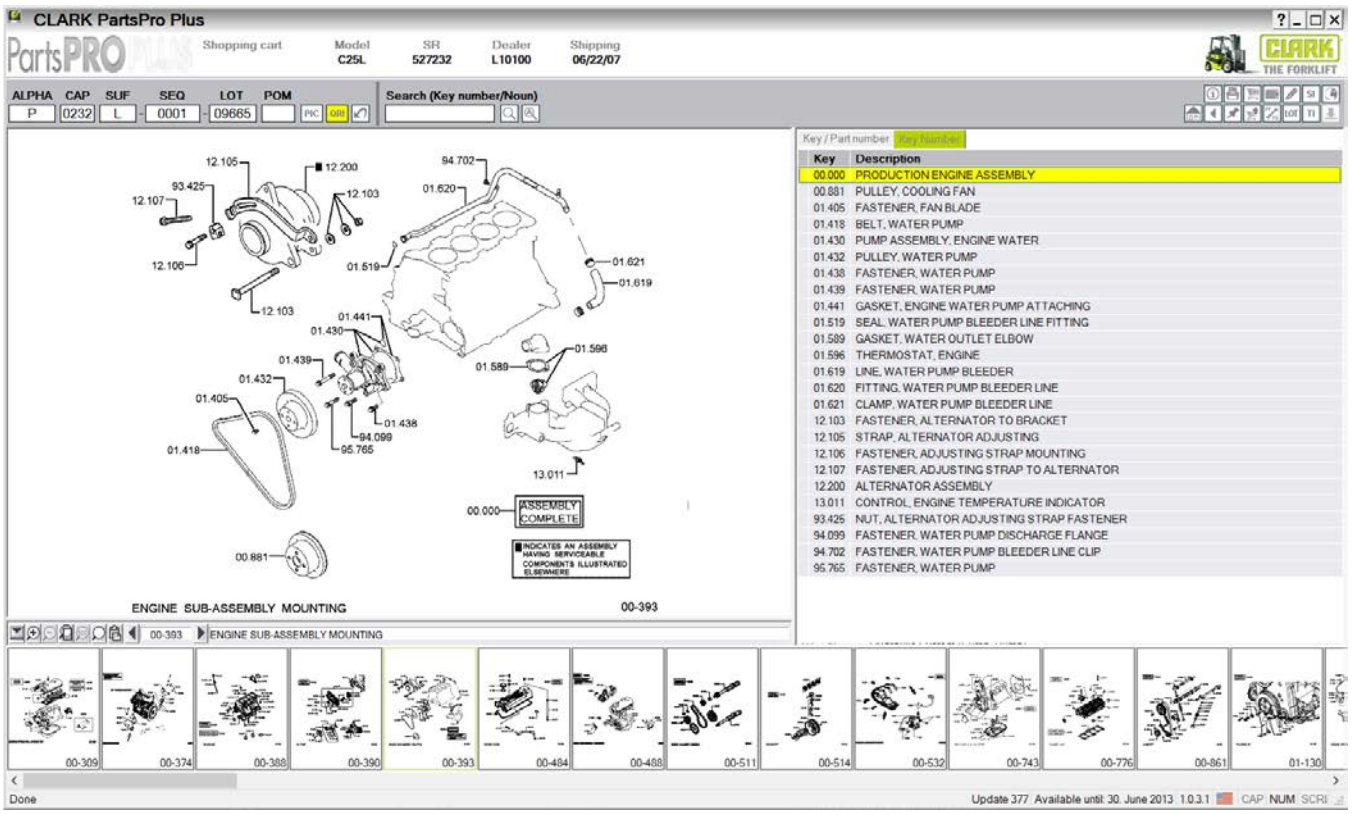
The Quick Reference Index (QRI) is an index of all of the illustrations that document the standard truck. The QRI will not typically include the Upright, Carriages, Attachments or Options, those items will only be found on the PIC.

4.1 QRI

To open the QRI, input the truck serial number into the serial number fields and select the QRI button. In the below example the opened QRI is displaying 00- Engine group and all of the illustrations beginning with 00. If there was an option added to the engine or changing the engine part number, the illustrations may not be documented in the QRI; Options are only documented on the PIC. Searching the PIC first will speed up identification of the correct parts and service documentation for that truck while minimizing the truck down time for your customer.

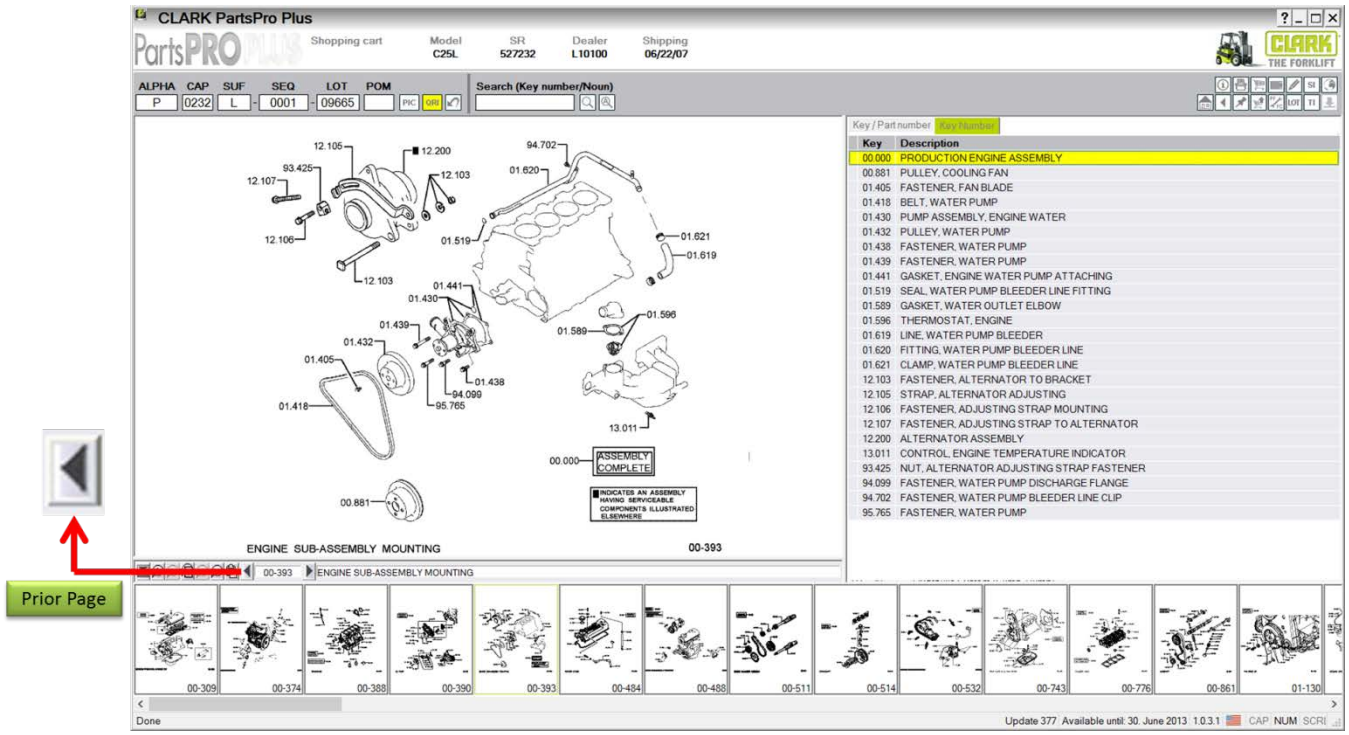

CLARK PartsPro Plus
Shopping cart
Model C25L
SR 527232
Dealer L10100
Shipping 06/22/07
ALPHA CAP SUF SEQ LOT POM
P 0232 L 0001 09665
Search (Key number/Noun)
00-309
00-374
00-388
00-390
00-393
00-484
00-488
00-511
00-514
00-532
00-743
00-776
00-861
Group Description
[-] 00 Engine
00-309 ENGINE OVERHAUL GASKET KIT
00-374 ENGINE MOUNTING
00-388 CRANKCASE
00-390 OIL PUMP
00-393 ENGINE SUB-ASSEMBLY MOUNTING
00-484 ROCKER COVER
00-488 ENGINE SUB-ASSEMBLIES MOUNTING
00-511 ENGINE BALANCER ASSEMBLY
00-514 CRANKSHAFT
00-532 ENGINE IGNITION SYSTEM
00-743 OIL PAN
00-776 CYLINDER HEAD (GAS/LP)
00-861 CAMSHAFT
[+] 01 Cooling, Oiling, Lubrication
[+] 02 Fuel, Carburetion, Exhaust. Also see Group 03 & 62.
[+] 03 Fuel, Carburetion, Exhaust. Also see Group 02 & 62.
[+] 05 Torque Converter (Fluid Coupling)
[+] 06 Transmission (Hydratork), Also See Group 44.
[+] 07 Transmission Mounting
[+] 10 Converter Lines & Filters
[+] 11 Electrical (Starter, Ignition)
[+] 12 Electrical (Generator/Alternator, Voltage Regulator, Battery)
[+] 13 Electrical (Lights, Horns, Signals), Also See Group 60.
[+] 14 Electrical (Wiring, Options & Accessories). Also See Group 15.
[+] 20 Drive Axle, Differential
[+] 22 Brake System, Wheel & Tires, Also, See Group 23.
[+] 23 Brake System, Wheel & Tires, Also, See Group 22.
[+] 25 Steering Gear, Linkage
[+] 26 Steer Axle, Power Steer Pump, Steer Cylinder, Lines
[+] 29 Hydraulic System (Sump, Pump)
[+] 30 Hydraulic System (Control Valve, Linkage), Also See Group 49.
[+] 31 Hydraulic System (Piping & Fittings), Also See Group 28 & 46.
[+] 32 Hydraulic System (Cylinder, Motor)
[+] 34 Upright, Rails, Carriage, Fork, Load Back Rest. Also see Groups 66 & 68.
[+] 37 Body, Dash, Hood, Seat, Cab, Trim, Overhead Guard, Also See Group 39 and 47.
[+] 38 Body, Frame, Counterweight, Sling Eye, Tow Coupler, Trailer Parts
[+] 39 Body, Dash, Hood, Seat, Cab, Trim, Overhead Guard, Also See Group 37 and 47.
[+] 40 Data Plates & Decals
Done
Update 377 Available until: 30. June 2013 1.0.3.1
CAP NUM SCRL

Double click on the thumbnail or an illustration from the list on the right to select the illustration. In the below example illustration 00-393 Engine Sub-Assembly Mounting is selected.

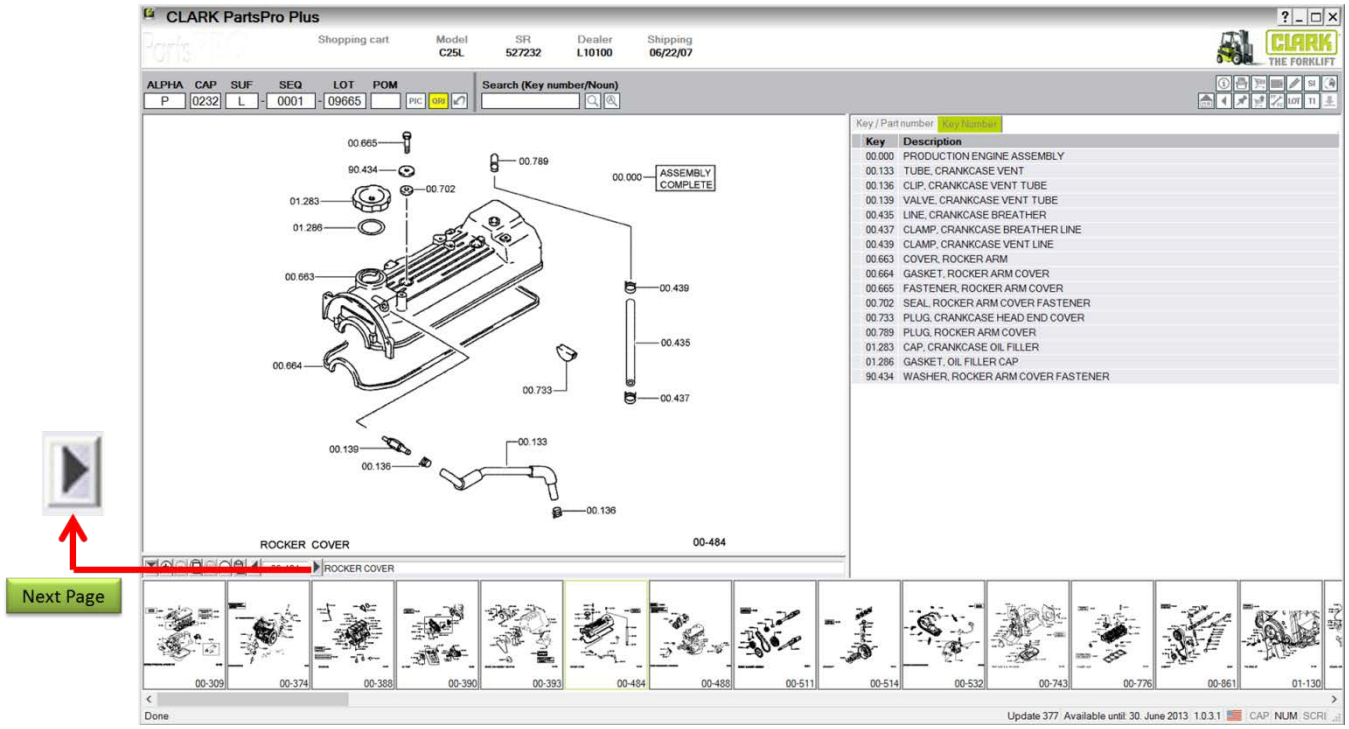

CLARK PartsPro Plus
Shopping cart
Model C25L
SR 527232
Dealer L10100
Shipping 06/22/07
ALPHA CAP SUF SEQ LOT POM
P 0232 L 0001 09665
Search (Key number/Noun)
Key / Part number
Key Number
Key Description
00.000 PRODUCTION ENGINE ASSEMBLY
00.881 PULLEY, COOLING FAN
01.405 FASTENER, FAN BLADE
01.418 BELT, WATER PUMP
01.430 PUMP ASSEMBLY, ENGINE WATER
01.432 PULLEY, WATER PUMP
01.438 FASTENER, WATER PUMP
01.439 FASTENER, WATER PUMP
01.441 GASKET, ENGINE WATER PUMP ATTACHING
01.519 SEAL, WATER PUMP BLEEDER LINE FITTING
01.589 GASKET, WATER OUTLET ELBOW
01.596 THERMOSTAT, ENGINE
01.619 LINE, WATER PUMP BLEEDER
01.620 FITTING, WATER PUMP BLEEDER LINE
01.621 CLAMP, WATER PUMP BLEEDER LINE
12.103 FASTENER, ALTERNATOR TO BRACKET
12.105 STRAP, ALTERNATOR ADJUSTING
12.106 FASTENER, ADJUSTING STRAP MOUNTING
12.107 FASTENER, ADJUSTING STRAP TO ALTERNATOR
12.200 ALTERNATOR ASSEMBLY
13.011 CONTROL, ENGINE TEMPERATURE INDICATOR
93.425 NUT, ALTERNATOR ADJUSTING STRAP FASTENER
94.099 FASTENER, WATER PUMP DISCHARGE FLANGE
94.702 FASTENER, WATER PUMP BLEEDER LINE CLIP
95.765 FASTENER, WATER PUMP
ASSEMBLY COMPLETE
INDICATES AN ASSEMBLY HAVING SERVICEABLE COMPONENTS ILLUSTRATED ELSEWHERE
ENGINE SUB-ASSEMBLY MOUNTING
00-393
Done
Update 377 Available until: 30. June 2013 1.0.3.1
CAP NUM SCRL

4.2 Prior Page and Next Page Buttons

The Prior Page and Next Page buttons can be used when in the QRI to page forward and backward through the complete parts book. The user can also use the slide bar below the illustrations to locate an illustration and then select the illustration you want to open. These buttons can also be used when viewing assembly breakdown illustrations to view all illustrations of the assembly.


CLARK PartsPro Plus
Shopping cart
Model C25L
SR 527232
Dealer L10100
Shipping 06/22/07
ALPHA CAP SUF SEQ LOT POM
P 0232 L 0001 09665
Search (Key number/Noun)
Key / Part number
Key Number
Key Description
00.000 PRODUCTION ENGINE ASSEMBLY
00.881 PULLEY, COOLING FAN
01.405 FASTENER, FAN BLADE
01.418 BELT, WATER PUMP
01.430 PUMP ASSEMBLY, ENGINE WATER
01.432 PULLEY, WATER PUMP
01.438 FASTENER, WATER PUMP
01.439 FASTENER, WATER PUMP
01.441 GASKET, ENGINE WATER PUMP ATTACHING
01.519 SEAL, WATER PUMP BLEEDER LINE FITTING
01.589 GASKET, WATER OUTLET ELBOW
01.596 THERMOSTAT, ENGINE
01.619 LINE, WATER PUMP BLEEDER
01.620 FITTING, WATER PUMP BLEEDER LINE
01.621 CLAMP, WATER PUMP BLEEDER LINE
12.103 FASTENER, ALTERNATOR TO BRACKET
12.105 STRAP, ALTERNATOR ADJUSTING
12.106 FASTENER, ADJUSTING STRAP MOUNTING
12.107 FASTENER, ADJUSTING STRAP TO ALTERNATOR
12.200 ALTERNATOR ASSEMBLY
13.011 CONTROL, ENGINE TEMPERATURE INDICATOR
93.425 NUT, ALTERNATOR ADJUSTING STRAP FASTENER
94.099 FASTENER, WATER PUMP DISCHARGE FLANGE
94.702 FASTENER, WATER PUMP BLEEDER LINE CLIP
95.765 FASTENER, WATER PUMP
ASSEMBLY COMPLETE
INDICATES AN ASSEMBLY HAVING SERVICEABLE COMPONENTS ILLUSTRATED ELSEWHERE
ENGINE SUB-ASSEMBLY MOUNTING
00-393
Done
Update 377 Available until: 30. June 2013 1.0.3.1
CAP NUM SCRL

Prior Page

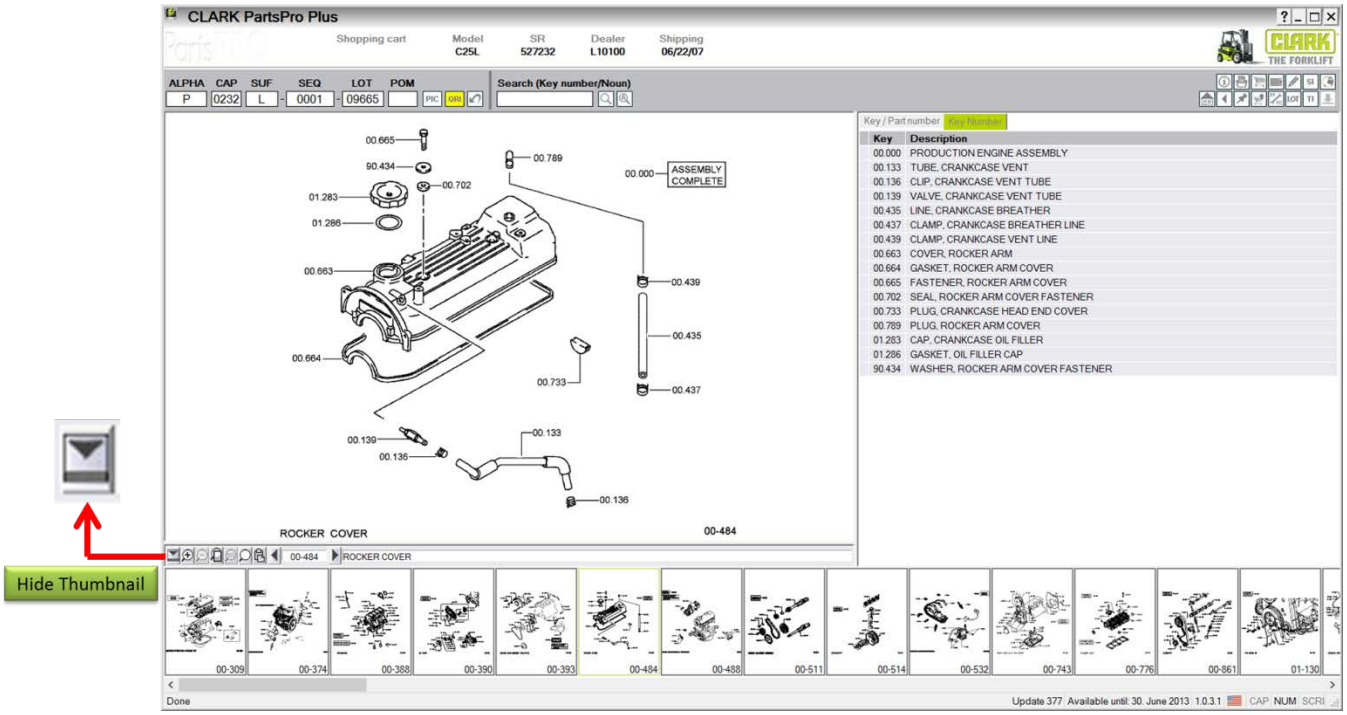


Next Page

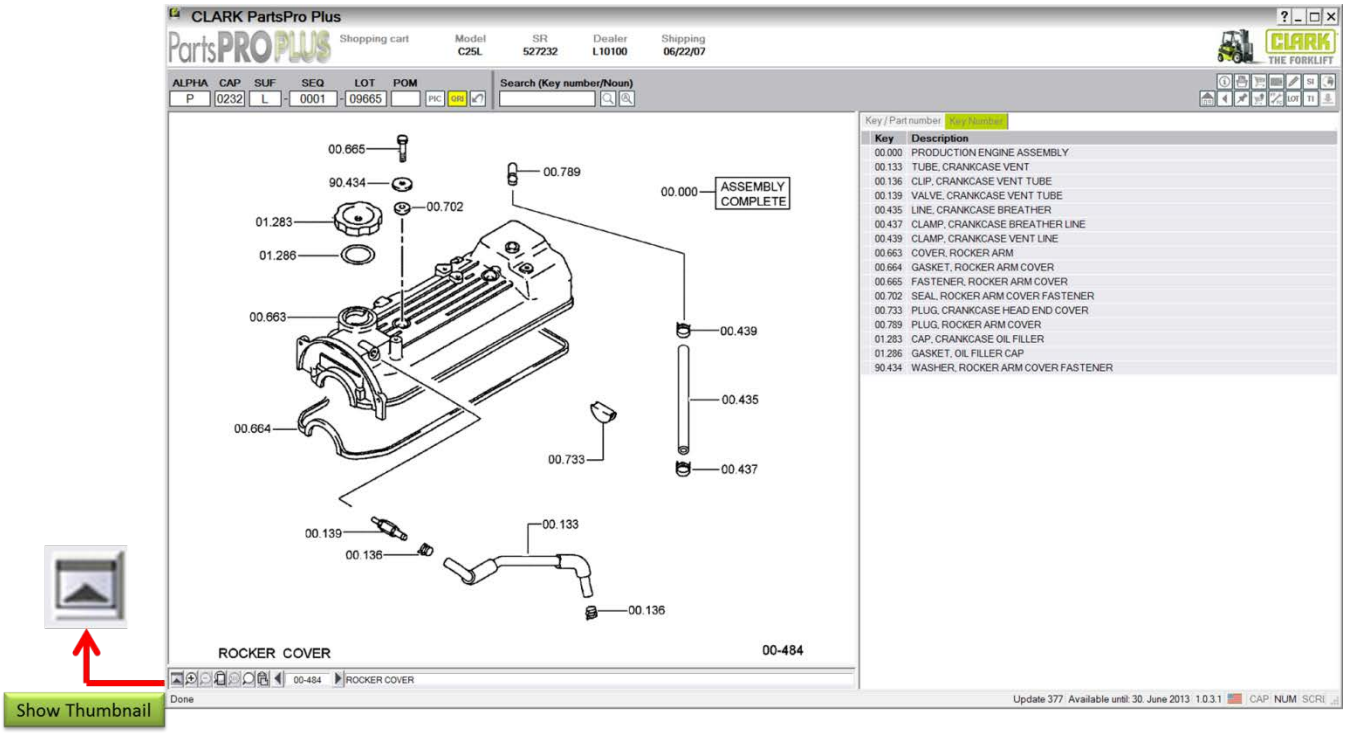
Prior Page and Next Page buttons can be used when in the QRI to page forward and backward through the complete parts book

4.3 Hide / Show Thumbnails Tool

Users can easily choose to hide or display the illustration thumbnails by clicking on the Hide and Show thumbnail buttons.



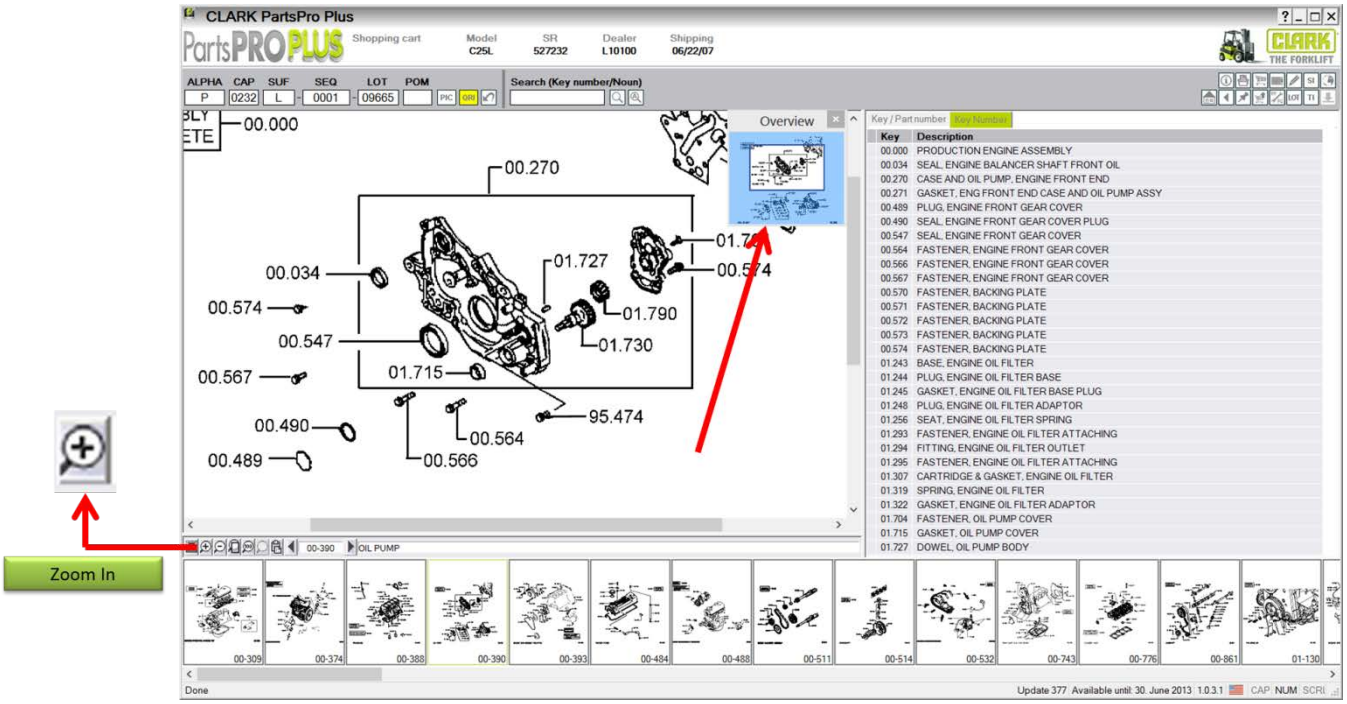
Hide Thumbnail



Show Thumbnail

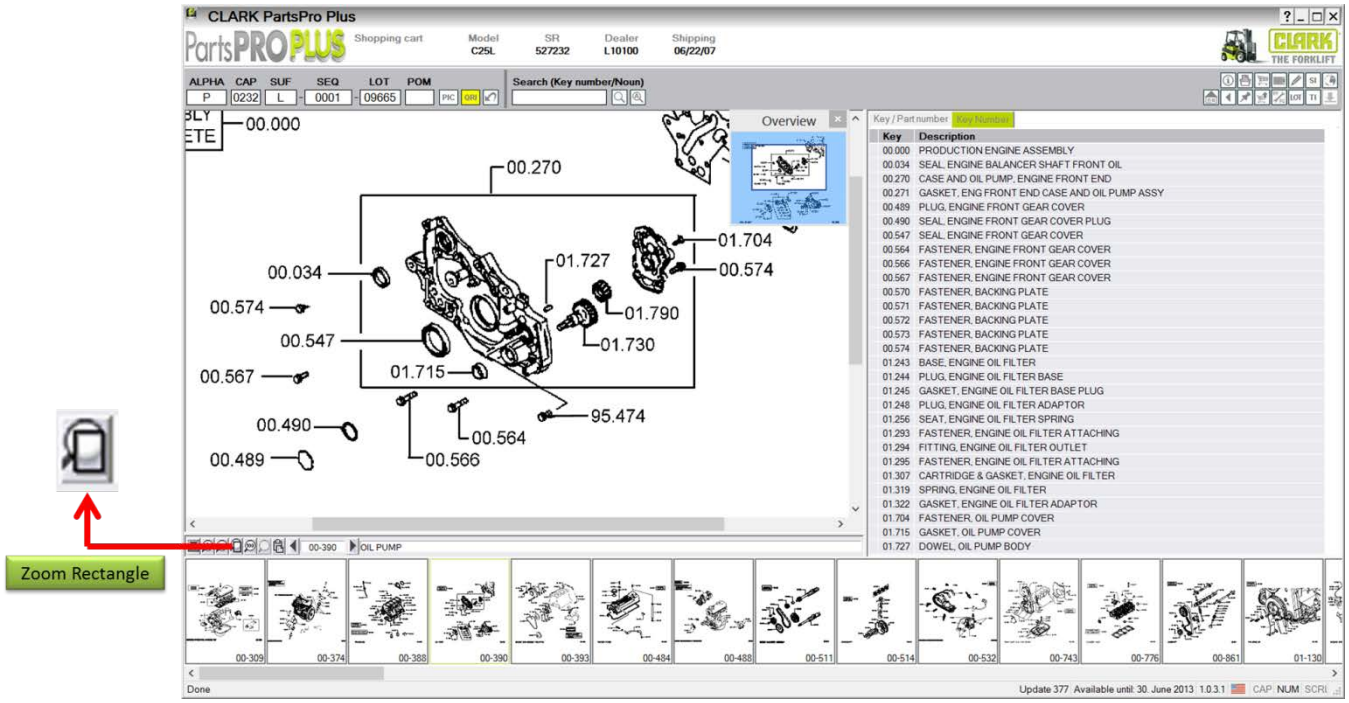
4.4 Zoom In/Out Tool

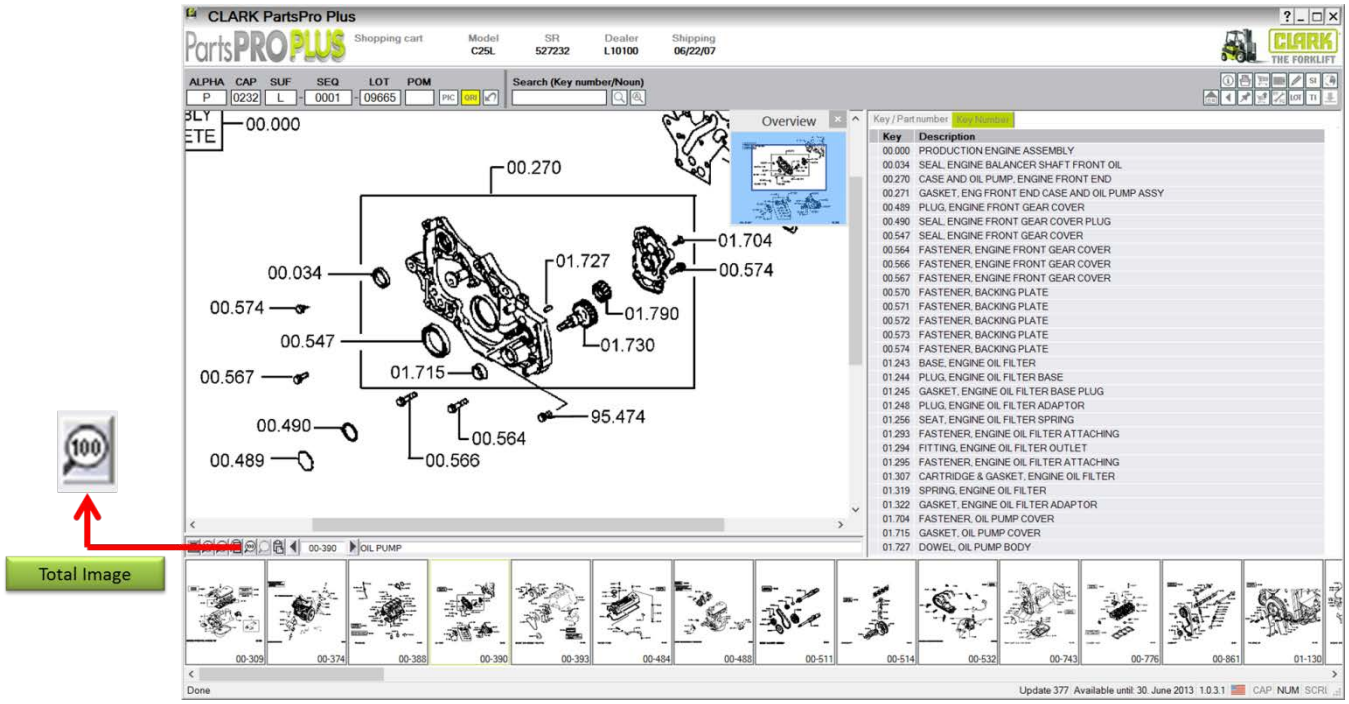
You can use the Zoom In button to get a close-up view of a part on the illustration or Zoom Out to see more of the page. Clicking the buttons again and again will continue to enlarge the section. You can also adjust the location of the zoomed area by moving the area in the Overview box that will be opened after you zoom in.



4.5 Zoom Rectangle Tool

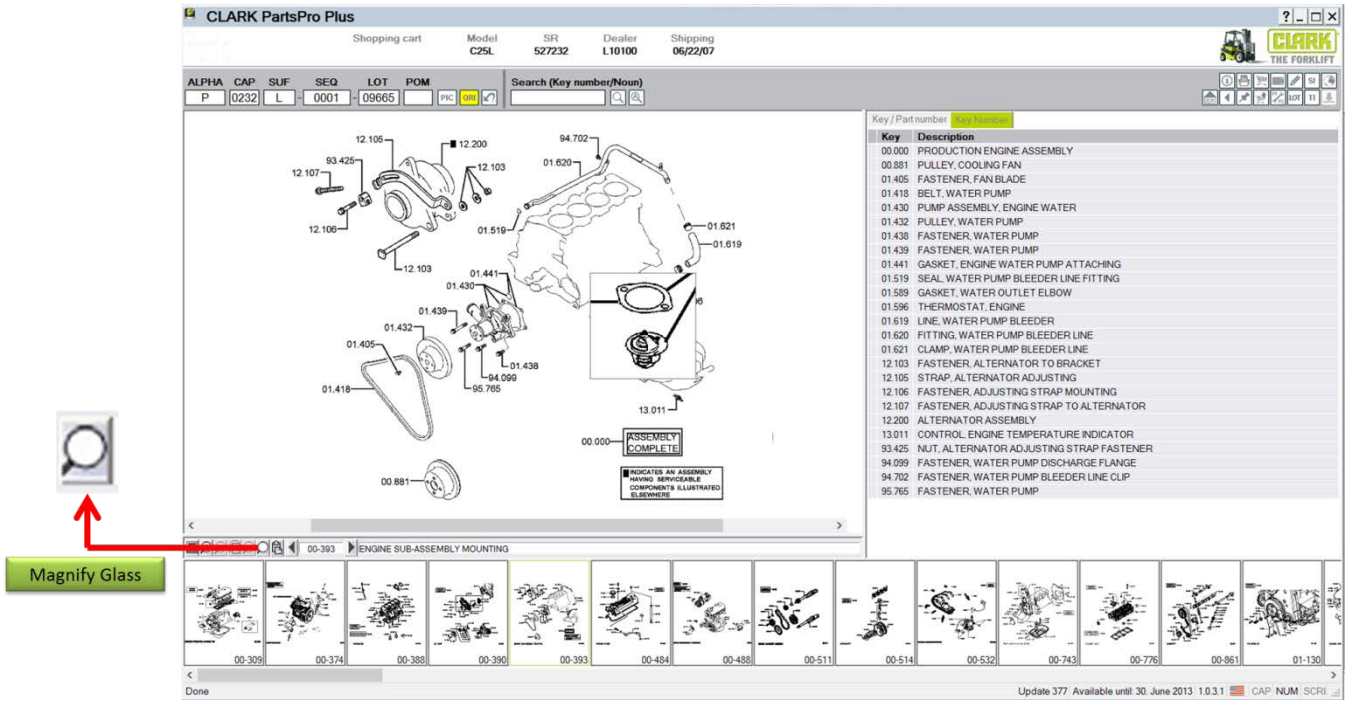
Zoom Rectangle is used to enlarge a desired portion of an illustration for ease of viewing. Click on the Rectangle Zoom button and move the cursor into the illustration. The cursor will change to a magnifying glass while over the illustration. Place the cursor in the upper left-hand corner of the area you wish to enlarge. Holding the left mouse button down, drag the cursor down and to the right to create a box over the desired enlargement area and then release the button. To restore view to original size, click on the Total Image button.





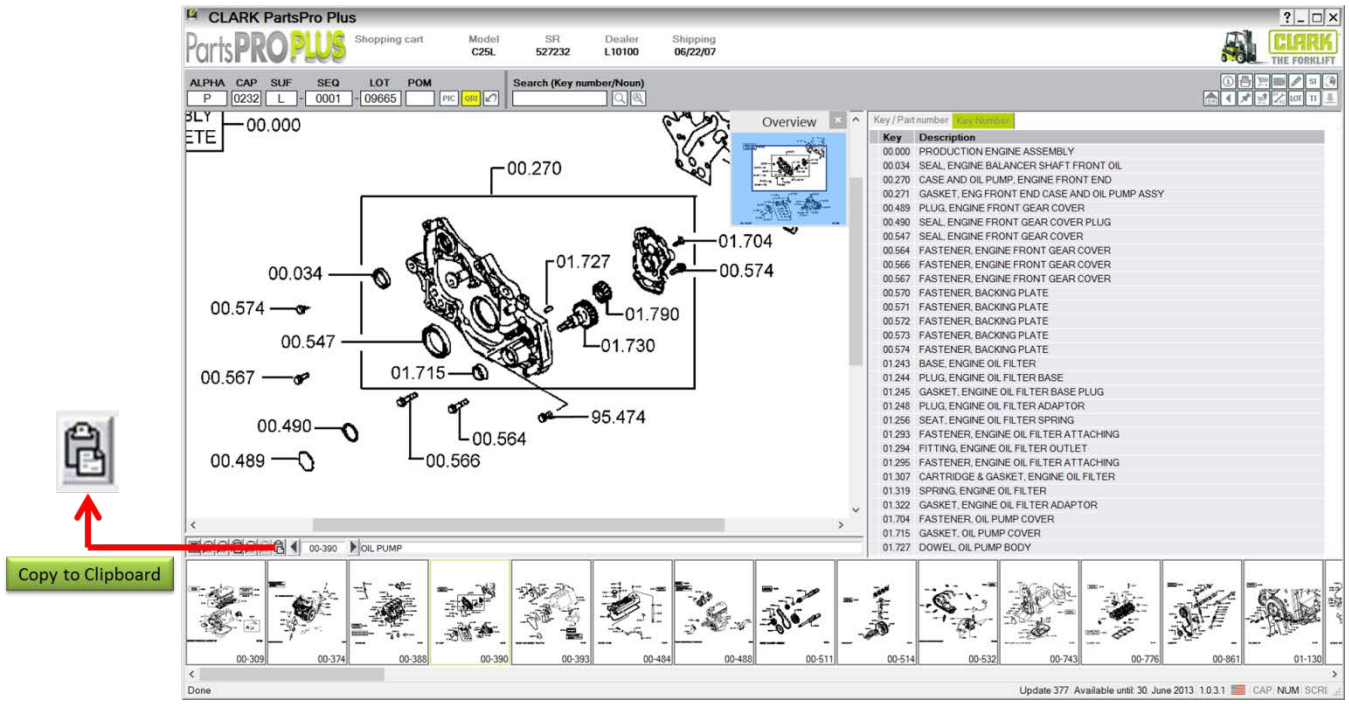
4.6 Magnify Glass

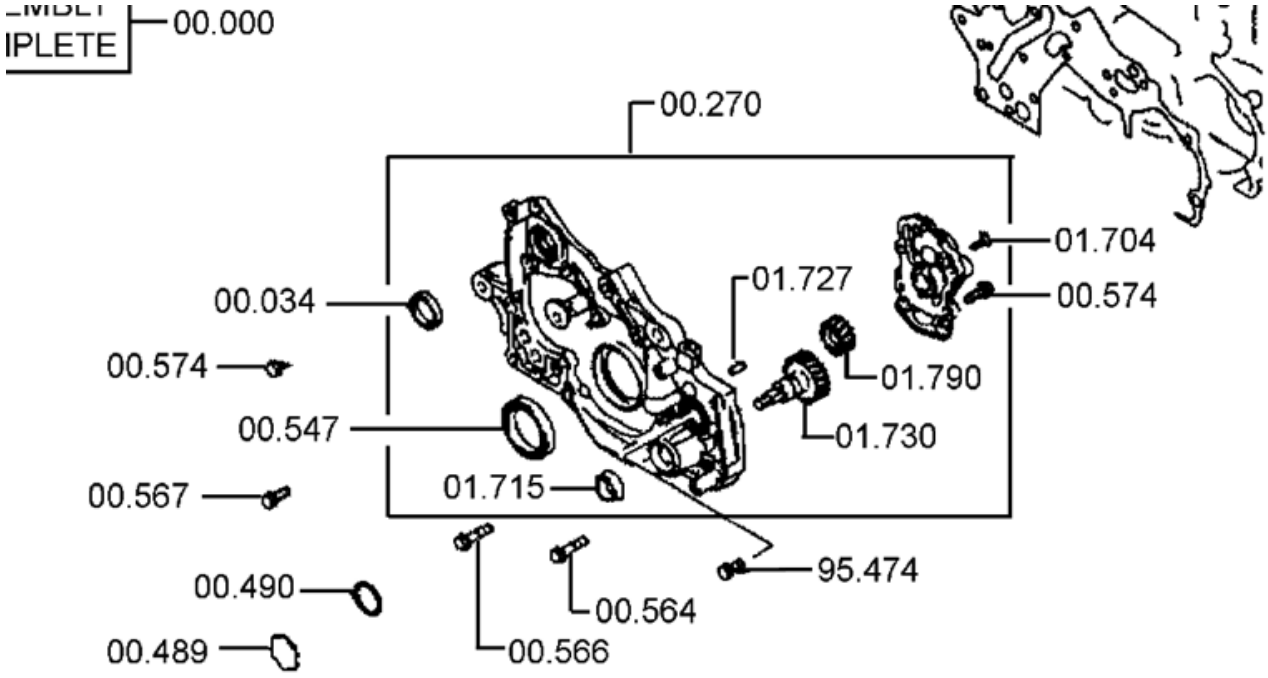
The Magnifying Glass tool is used to enlarge a desired portion of an illustration for ease of viewing. Click on the Magnifying Glass tool button and move the cursor into the illustration. The cursor will change to a floating Magnifying Glass view; the user can now move the floating Magnifying Glass over the any section of illustration to enlarge the view.



4.7 Copy to Clipboard

The user can copy and paste an enlarged illustration using the Copy to Clipboard tool. This function can be used to paste an illustration to a Word document or to an email to send to you customer. After enlarging the illustration to your desired area, click on the Copy to Clip board button, open a Word document or email and paste the illustration then add text, arrows, captions, etc.





5 PartsPRO Plus Tool Bars

There are several Tool Bars and information areas in the PartsPRO Plus program.

- The Main Tool Bar
- Search Box (search for Key Number or Noun Name)
- Program Information display
- Help File button
- Part Information Box

5.1 Main Tool Bar

The main tool bar is located in the upper right hand corner of the PartsPRO Plus window. This tool bar includes up to 15 different links/functions.

Home button

The Home button will take you back to the opening screen of PartsPRO Plus from any other screen in the system.

Additional Parts and Service Information button

The Additional Parts and Service Information button will open to an index of many links to the CLARK Intranet system that will help you in locating thousands of parts and service information topics.

Back button

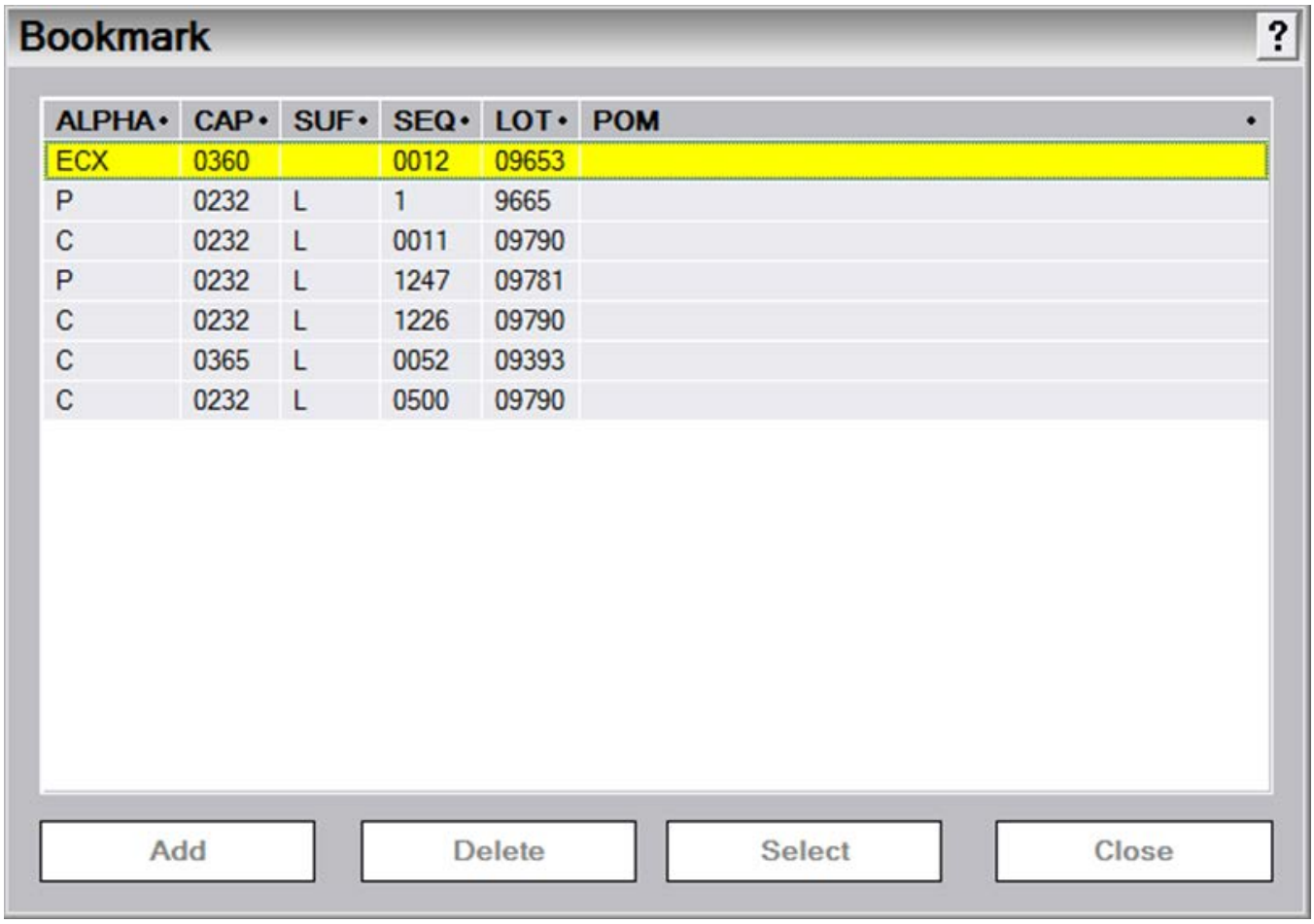
The Back button will take you back one page at a time to your previous screens until tou are back to the main screen of PartsPRO Plus.

Print button

The Print button will print the items you are viewing on the screen; ie. If you are viewing the PIC, the PIC will be printed. If you have a BOM for an assembly opened, the BOM will be printed. If you are opened to an illustration from within an assembly, the illustration with the parts listing will be printed but if you select the Key Number tab at the top of the BOM or if you have opened the illustration from the QRI, then the illustration along with the key number and key number description will be printed.

Bookmark button

This Bookmark button can be used to save/open to a specific truck serial number to/from a listing of the truck serial numbers you use most often. After you have entered the truck serial number into PartsPRO Plus, and decide to add it to your list of saved serial numbers, select this Bookmark button to open the list box. Select the add button to add your truck serial number to the list.



To retrieve a serial number from this list, just select the Bookmark button, select your desired truck serial number and click Select. The PIC will be opened if it is in the PartsPRO Plus system, otherwise PartsPRO Plus will open to the QRI for that serial number.

Shopping Cart button

The Shopping Cart button will open your current shopping cart if you have already added parts to the cart, or selecting this button before adding any part numbers will open to a listing on all Shopping Carts previously opened on your PC and also let you create a new cart or search for an older shopping cart.

TotaLift button

The TotaLift button is used to open your internet browser to the CLARK TotaLift web site for ordering parts. You will need to input your user name, password and dealer parts code when opening this site. It is also possible to export lists of part numbers from PartsPRO,

either shopping carts or partslists that you have created, and then upload the lists into TotaLift for viewing availabilities, pricing, etc.

Partslist button

PartsPRO Plus incorporates a Partslist function to create some useful lists of parts for any truck serial number, PM list, 2,000 Hour list, Dealer Suggested Stocking List, Fluid List or Filter list. Select the link above to open the Partslist instructions.

Field Fix / Field Campaign button

When you have opened either the PIC or the QRI and the truck serial number is part of the recall, either a Field Fix or a Field Campaign, this button will be highlighted in RED. Clicking on this button will open a window showing the recall number and the start date of the recall. After the recall has been completed and the warranty claim submitted to CLARK, the completion date and the AFA number will be listed in the FF/FC notes and this button will be changed to a GREEN highlight. If it were to happen that this same serial number became part of another recall, the information would be updated and the button will be highlighted in RED again.

Truck Serial Number Note button

Truck Serial Number Note button alows you to keep any notes you wish on any truck serial number. After the PIC or QRI has been opened for a specific truck serial number, selecting this button will open to a text window where you can enter in any notes you wish, new options added, upright changed to, truck sold to, last major PM completed on, etc. If a note has been added to the truck serial number, any time the PIC or QRI is opened, the Note tool button will be highlighted in YELLOW to indicate the presents of a note. Click on the button to open the not for viewing, editing, deleting or printing of the note.

The notes you save are on your dealerships server if you have PartsPRO Plus loaded onto the server, or if you have PartsPRO Plus loaded onto your PC as a standalone, the note will only be visible on your PC.

Lot Number Note button

The Lot Number Note button alows you to keep any notes you wish on any truck in a particular LOT number. After a PIC or QRI has been opened for a truck serial number in a particular lot number, selecting this button will open to a text window where you can enter in any notes you wish that will be available anytime a truck in the same lot number is opened. If a note has been added to the same lot number, any time a PIC or QRI is opened for any truck in that lot number, the LOT Note tool button will be highlighted in

YELLOW to indicate the presents of a note. Click on the button to open the note for viewing, editing, deleting or printing of the note.

The notes you save are on your dealerships server if you have PartsPRO Plus loaded onto the server, or if you have PartsPRO Plus loaded onto your PC as a stand alone, the not will only be visible on your PC.

SI Bulletin button

The Service Information Bulletin (SI) button is used to open either the US or European Service Information Bulletins that have been written by the Service Engineers here at CLARK. These bulletins contain information of a variety of service items including troubleshooting help, hints, tip, etc. These bulletins are intended for the technicians, both in-house and your customers if they perform their own service. The bulletins are indexed using the group numbers just as PartsPRO Plus, i.e. 00 = Engine Group, 19 = Control Panel Group, 34 = Upright Group, etc. There is also a button to open to a list of the latest 25 bulletins that have been released. This list should be reviewed frequently to see what has been released.

TI Bulletin button

The Technical Information Bulletin button will open to an input window where you would input the TI Bulletin number. The TI Bulletins are part number crosses but need some type of explanation to go along with the cross. It may also be an aide in determining the correct parts used on your truck. In most cases, the TI will be referenced when decoding a part number and you only need to click on the link to open the TI. .There are some cases where a TI Bulletin may be referred to you from an SI Bulletin or someone here at CLARK. In that case you would use this button, input the TI Bulletin number and select Enter on your keyboard to open the bulletin.

Language Selection button

The Language Selection button is used to change the language of the entire program to any of the six different languages currently available. PartsPRO Plus is a World-Wide system and when used in other countries, thay only need to select their language in order to use the program.

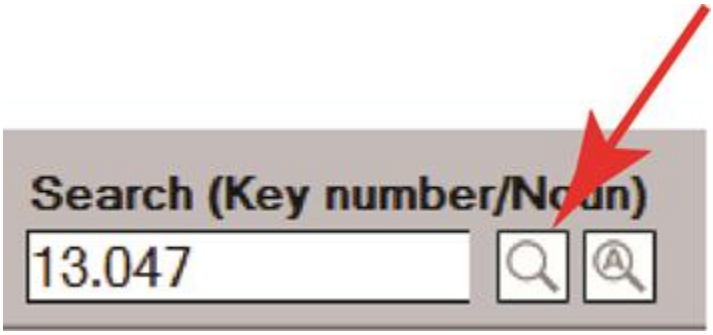
Manual Update Download button

The Manual Update Download button can be used to check for new updates to the PartsPRO Plus system. PartsPRO Plus will automatically check for available updates on a regular basis but by clicking on this button you can start the download program manually and if an update is available, it will be downloaded and then you will be prompted to run the update.

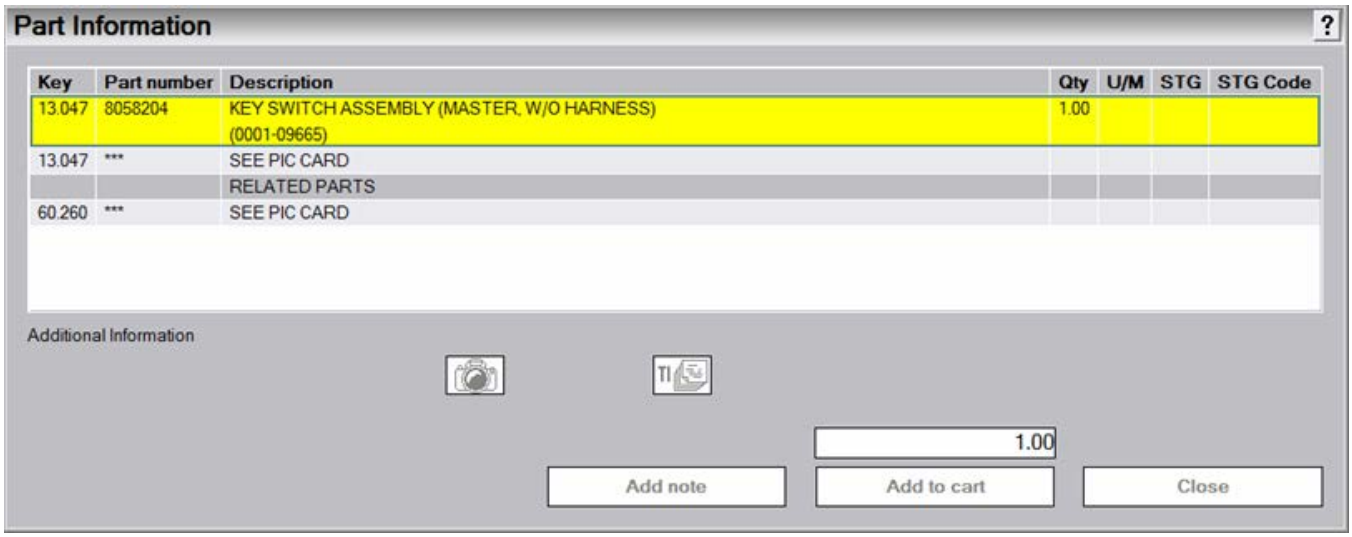
5.2 Search (Key Number / Noun)

The Search tool, located at the top of the PartsPRO Plus window is a very useful tool.

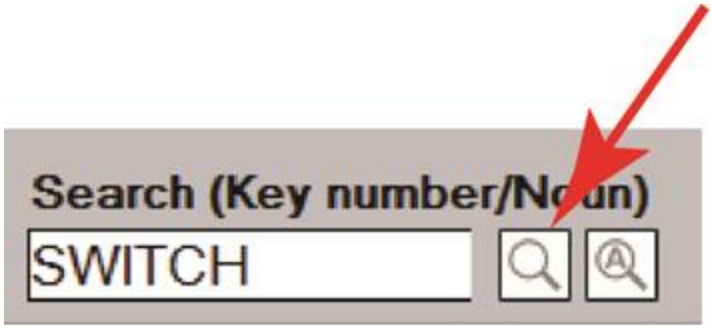
Enter either a Key Number, with or without the period, or enter a noun name that you would like to search on from the information for the truck serial number you have entered into the PartsPRO Plus screen.



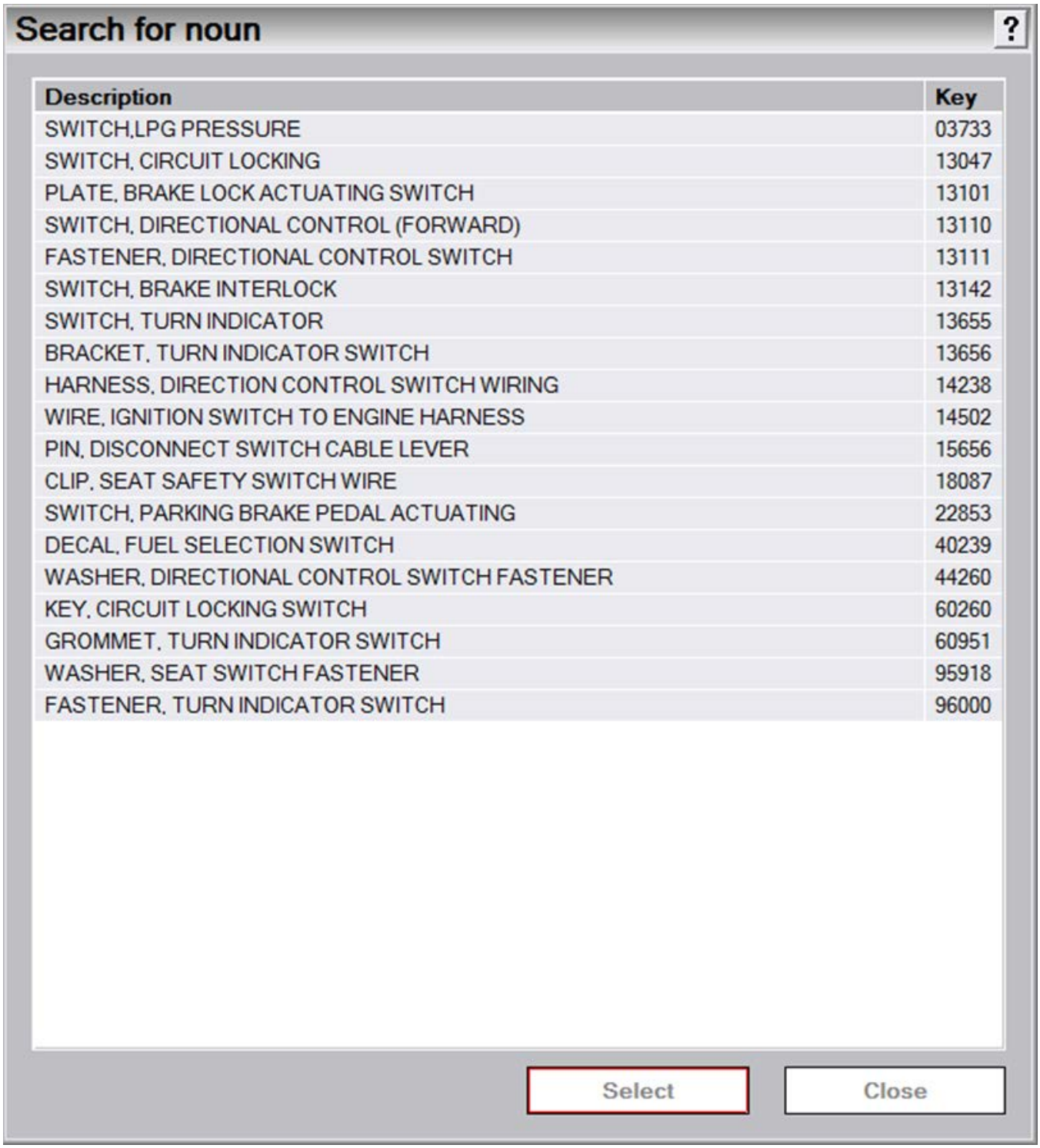
Select the ***Search (Magnifying Glass)*** to start the search. (Do not hit the Enter button as this will take you back to the PIC and will not start the Search). Your results will be as shown below.



If you enter a Noun Name instead, and click the Search button.



A window will open showing every Key Number associated with the truck serial number with “Switch“ in the Key number description. It is suggested that you only enter one word into this search as it has to see an identical match in order to show the results.


Search for noun
?
Description
Key
SWITCH,LPG PRESSURE 03733
SWITCH, CIRCUIT LOCKING 13047
PLATE, BRAKE LOCK ACTUATING SWITCH 13101
SWITCH, DIRECTIONAL CONTROL (FORWARD) 13110
FASTENER, DIRECTIONAL CONTROL SWITCH 13111
SWITCH, BRAKE INTERLOCK 13142
SWITCH, TURN INDICATOR 13655
BRACKET, TURN INDICATOR SWITCH 13656
HARNESS, DIRECTION CONTROL SWITCH WIRING 14238
WIRE, IGNITION SWITCH TO ENGINE HARNESS 14502
PIN, DISCONNECT SWITCH CABLE LEVER 15656
CLIP, SEAT SAFETY SWITCH WIRE 18087
SWITCH, PARKING BRAKE PEDAL ACTUATING 22853
DECAL, FUEL SELECTION SWITCH 40239
WASHER, DIRECTIONAL CONTROL SWITCH FASTENER 44260
KEY, CIRCUIT LOCKING SWITCH 60260
GROMMET, TURN INDICATOR SWITCH 60951
WASHER, SEAT SWITCH FASTENER 95918
FASTENER, TURN INDICATOR SWITCH 96000
Select
Close

Right click on your desired key number to open the Part Information box to view the part number and any pertinent information on the part.

5.3 Program Information

The PartsPRO Plus program information is shown at the bottom of the PartsPRO Plus window.

- This information bar shows the PartsPRO Plus Update Level that is currently running on your system; i.e. Update 377
- It shows the Available until date; 30 June 2013
    - Part of the PartsPRO Plus security includes the requirement for the program to be updated within a certain time limit or the program will shut down. As long as PartsPRO Plus is updated before this date, the system will stay active.
- The next set of numbers show the program level' i.e. 1.0.3.1
- The small icon, a US Flag in this case, indicates what language is selected.If a different language is selected a different flag icon will be displayed indicating the country for that language.
- CAP is the indicator for your cap locks being On or Off on your keyboard.
- NUM is an indicator to show if the Number Lock is On or Off on your keyboard.
- SCR indicates if you have the scroll lock turned On or Off on your keyboard.

5.4 Help, Minimize, Full Screen and Close

In the top right hand corner of the PartsPRO Plus window there are four buttons.

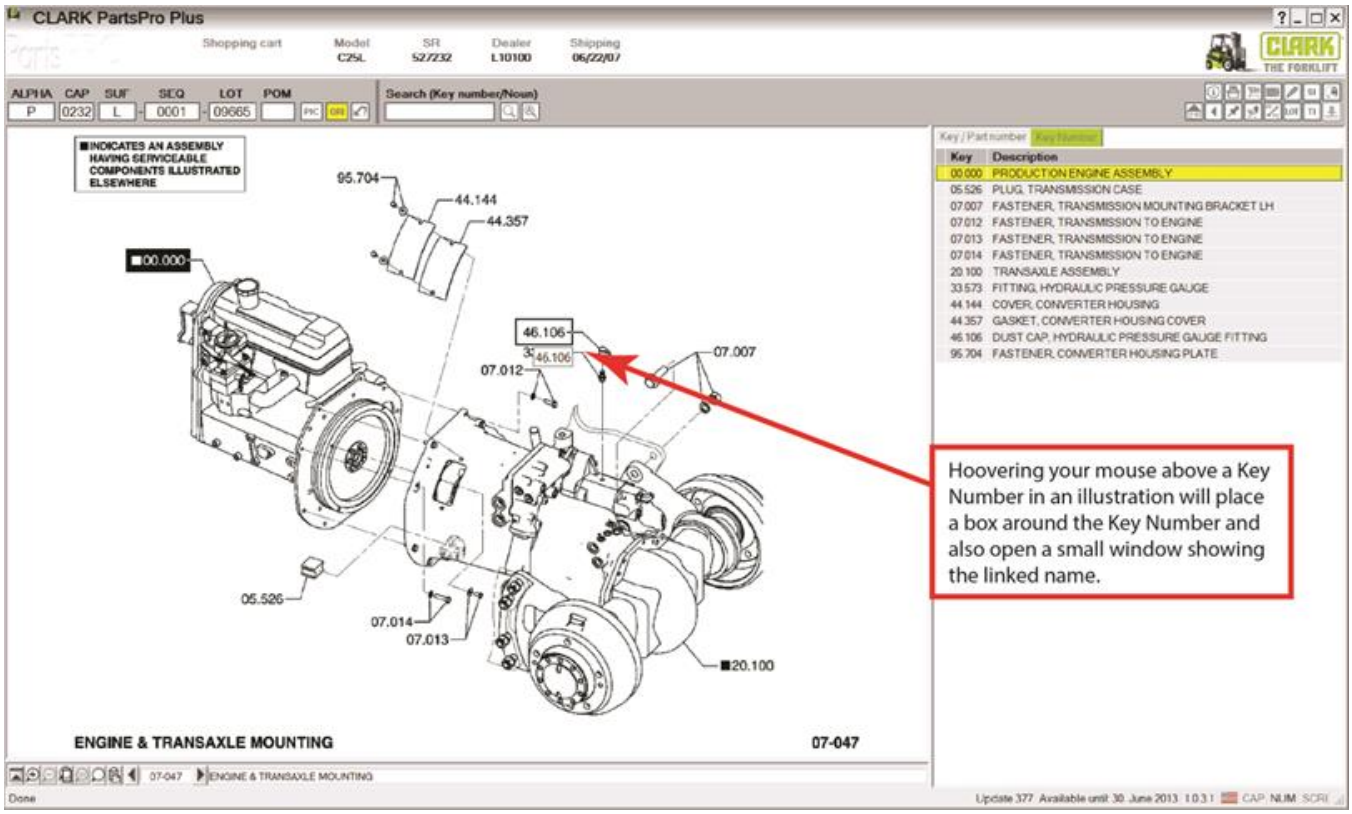
- The Question Mark (?) is your link to the PartsPRO Plus Help files. Selection of this tool will open the Help files in HTML format. You do not need to be connected to the Internet to use this tool.
- The underscore line (_) is your minimize button. Selecting this button will minimize the window down onto your bottom Windows toolbar. Selecting the PartsPRO Plus icon from the bottom tool bar will restore the window onto your screen.
- The box tool is used to maximize the PartsPRO Plus window to Full Screen or to restore the window from full screen to a window size as was adjusted by the user.
- The X tool is used to close PartsPRO Plus program.

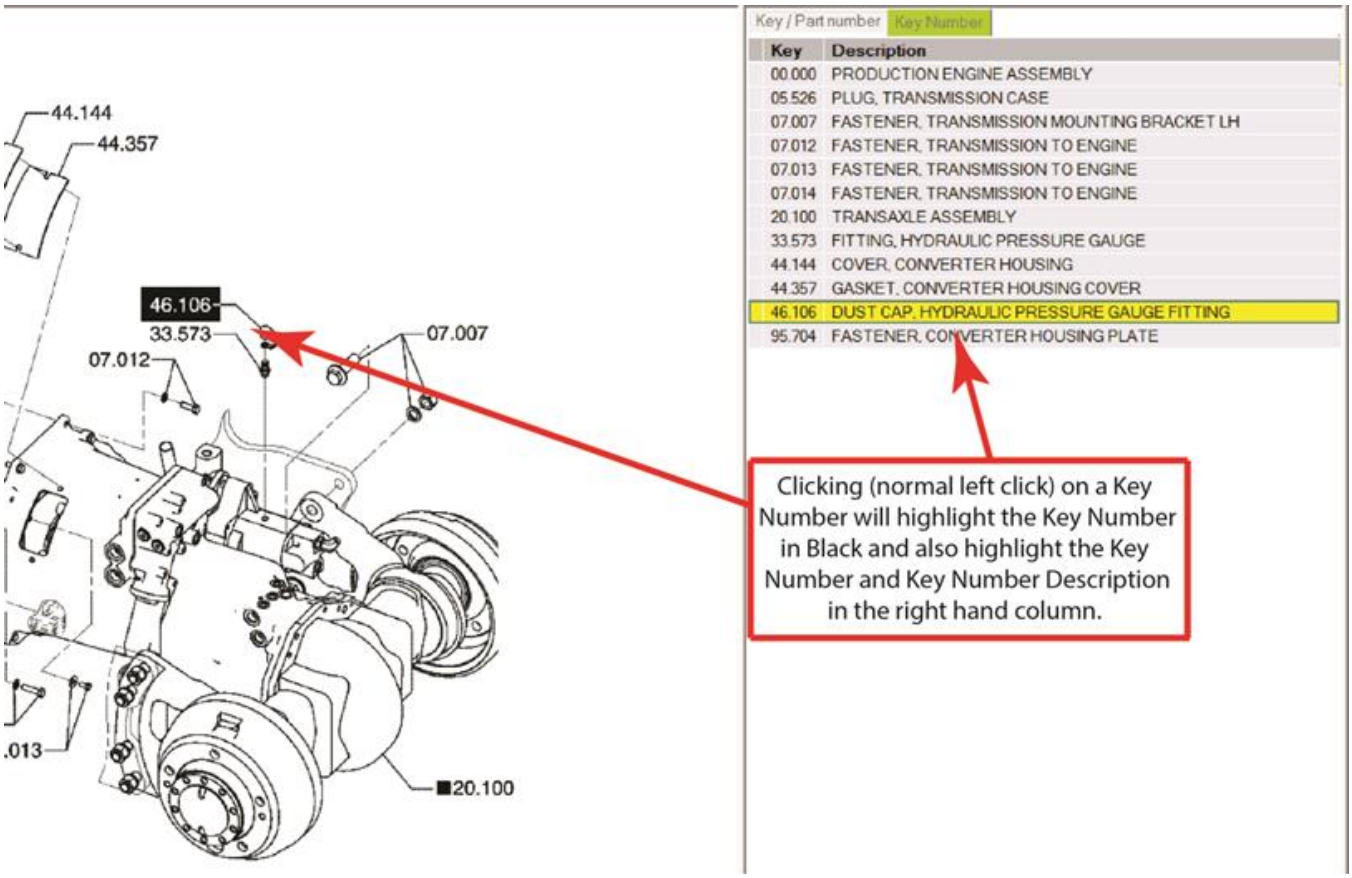
6 Decoding Part Numbers

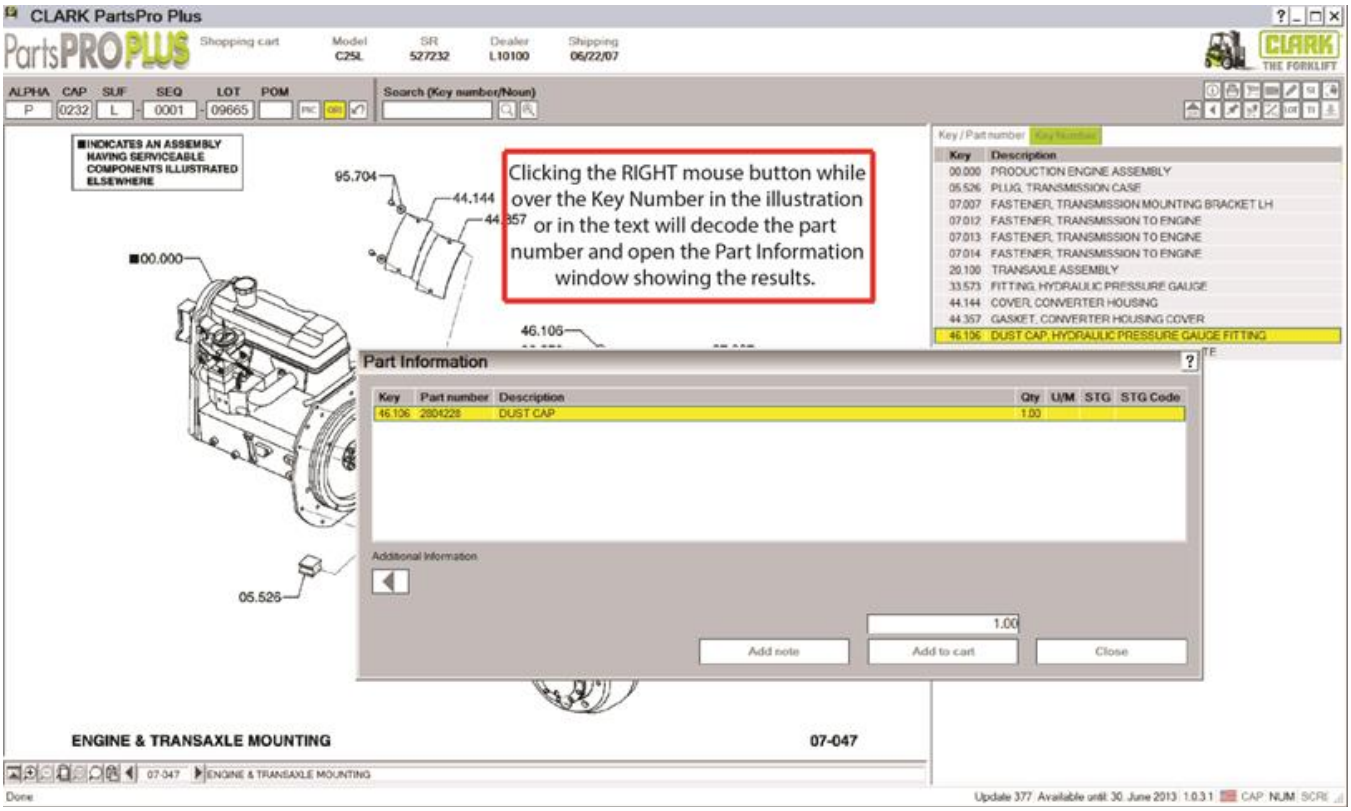
There are several different ways to decode a part number.

From an illustration (from a QRI or assembly breakdown) you simply click the right hand mouse button while the cursor is above the key number in the illustration or over the line of text to the right of the illustration. The Part Information box will appear with the part number, quantity, and description.

NOTE: The key numbers in the illustration will highlight when the mouse cursor is placed above them.

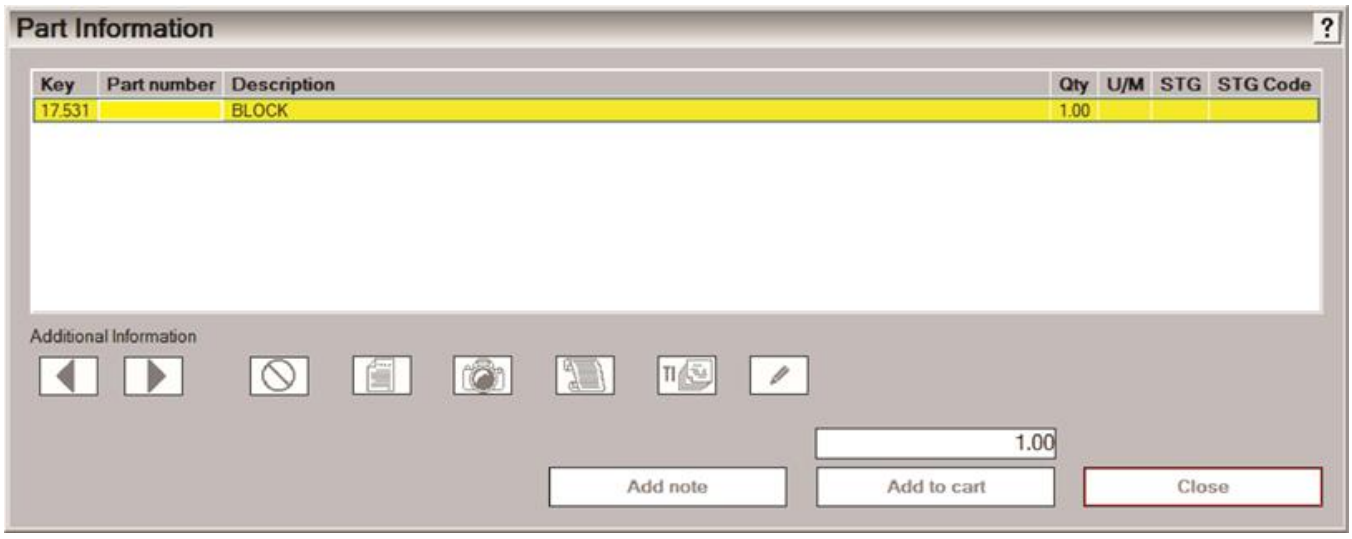



44.144
44.357
46.106
33.573
07.012
07.007
.013
20.100
Key / Part number
Key Number
Key
Description
00.000 PRODUCTION ENGINE ASSEMBLY
05.526 PLUG, TRANSMISSION CASE
07.007 FASTENER, TRANSMISSION MOUNTING BRACKET LH
07.012 FASTENER, TRANSMISSION TO ENGINE
07.013 FASTENER, TRANSMISSION TO ENGINE
07.014 FASTENER, TRANSMISSION TO ENGINE
20.100 TRANSAXLE ASSEMBLY
33.573 FITTING, HYDRAULIC PRESSURE GAUGE
44.144 COVER, CONVERTER HOUSING
44.357 GASKET, CONVERTER HOUSING COVER
46.106 DUST CAP, HYDRAULIC PRESSURE GAUGE FITTING
95.704 FASTENER, CONVERTER HOUSING PLATE
Clicking (normal left click) on a Key Number will highlight the Key Number in Black and also highlight the Key Number and Key Number Description in the right hand column.


CLARK PartsPro Plus
Clicking the RIGHT mouse button while over the Key Number in the illustration or in the text will decode the part number and open the Part Information window showing the results.
Part Information
Add note
Add to cart
Close
ENGINE & TRANSAXLE MOUNTING
07-047

7 Part Information Box

The Part Information box (window) formation will notify the user of all additional parts information; such as parts crosses to or from another part number, crosses to a TI Bulletin, No Longer Available parts (NLA), Serviceable Parts, Part Photo available and Parts Notes that have been added.



Predecessor Part button

The Predecessor button will be visible if the part number shown in the Part Information box is crossed from another part number (i.e. another part number is crossed to this part number). Click on this button to view the old part number.

Successor Part Number button

The Successor Part Number button will be visible if the part number shown (highlighted) in the Part Information box is crossed to another part number. Click on this button to view the new crossed part number. PartsPRO Plus should always show the part number that was originally used on the truck during manufacturing and then any part number crosses to that part number.

No Longer Available (NLA) button

The No Longer Available (NLA) button will be visible when CLARK can no longer supply the part. We have exhausted all of our resources in trying to locate a suitable replacement.

Document Link button

This Document Link button will be displayed the part number shown in the Part Information box has a related file, usually a PDF document, available. Click on the button to open the related file **(you must have an Internet connection to use this feature).**

Photo button

The Photo button will be visible if the part number shown (Highlighted) in the Part Information box has a photograph available. Click on the icon to open the photo **(you must have an Internet connection to use this feature).**

Assembly button

The Assembly button will be visible if the part number shown (Highlighted) in the Part Information box is an assembly with serviceable components. Clicking on this button will open the BOM for the assembly showing all part numbers and related illustrations.

TI Bulletin button

The TI (Technical Information) button will be visible if the part number shown in the Part Information box has been crossed to a Technical Information (TI) Bulletin. A Technical Bulletin is a part cross that needs some type of explanation to go along with it. It may also be used to properly identify the correct parts for a specific series or model of truck. Click on this button to view the TI Bulletin.

Part Note Available button

The Part Note Available button will be visible if a note has been added to the part number shown in the Part Information box, the icon will notify all users of a note being present any time this same part number is decoded.

A User has the ability to add notes on any part number in PartsPRO Plus. If PartsPRO Plus is installed on a server at the dealership, all users connected to the server will be able to view and modify the part note. Once a note has been added to the part number, anytime the same part number is decoded the Part Note Available button will be visible and selecting the note tool will open to the note.

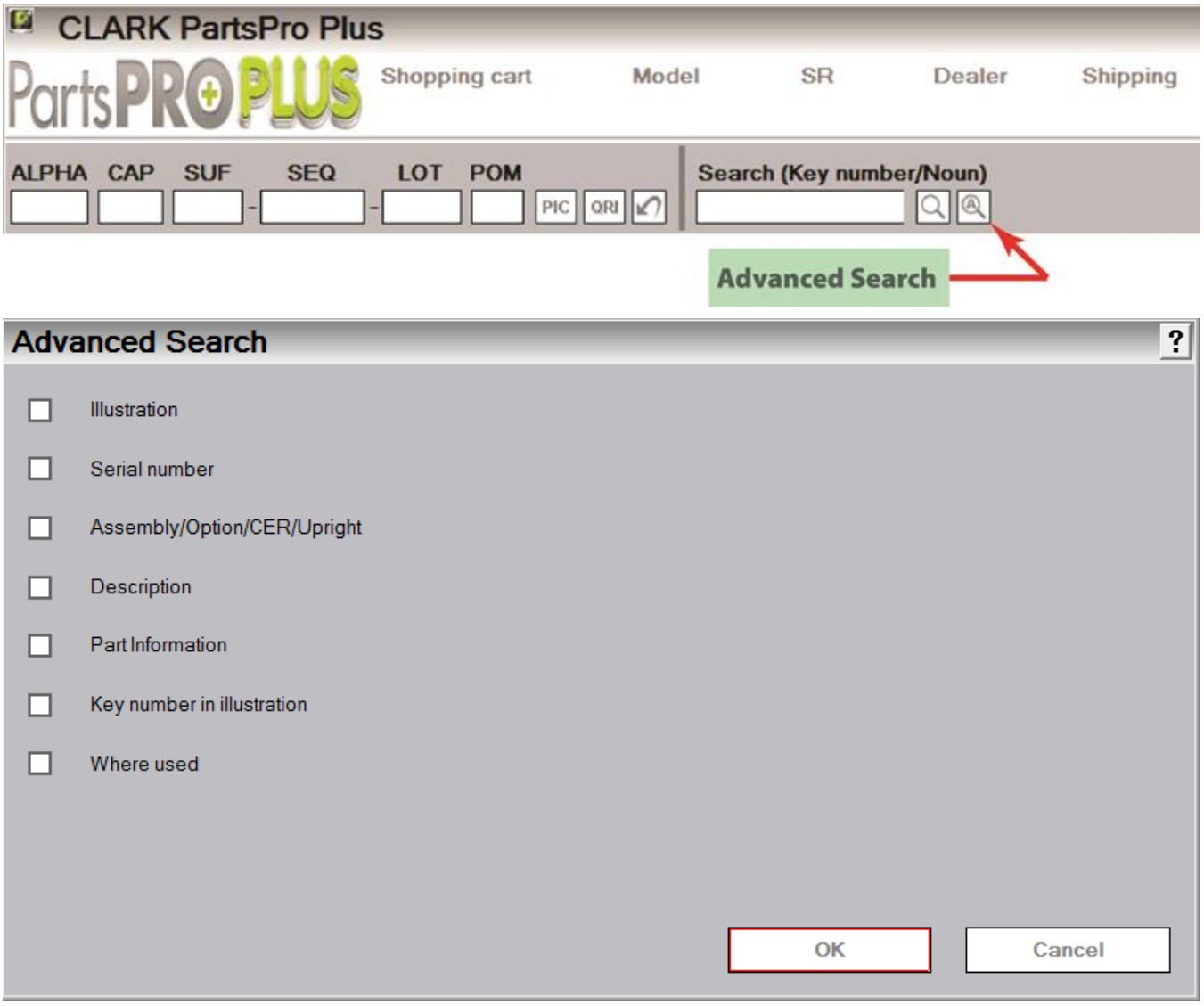
Clicking on this button will add the highlighted part number in the Part Information box to the opened Shopping Cart or, if a Shopping Cart has not yet been opened, PartsPRO Plus will open a new cart, naming it with today's date, and the part number will be added.

This is the quantity required for the part number for the truck or the assembly that is opened in PartsPRO Plus. This quantity will be what is added to the Shopping Cart if you select the Add to Cart button. This quantity can be changed to any quantity that you would like to place into the Shopping Cart.

Select this button to close out of the Part Information box.

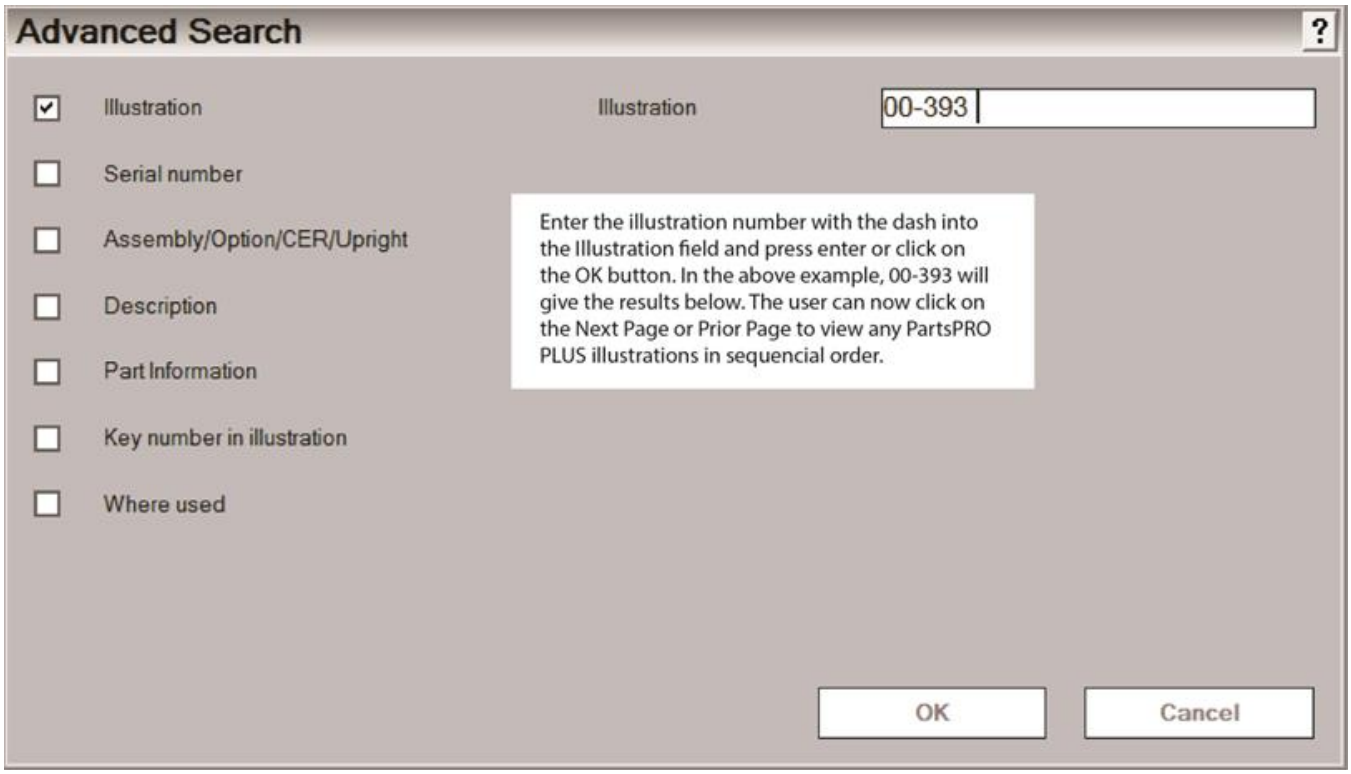
8 Advanced Search

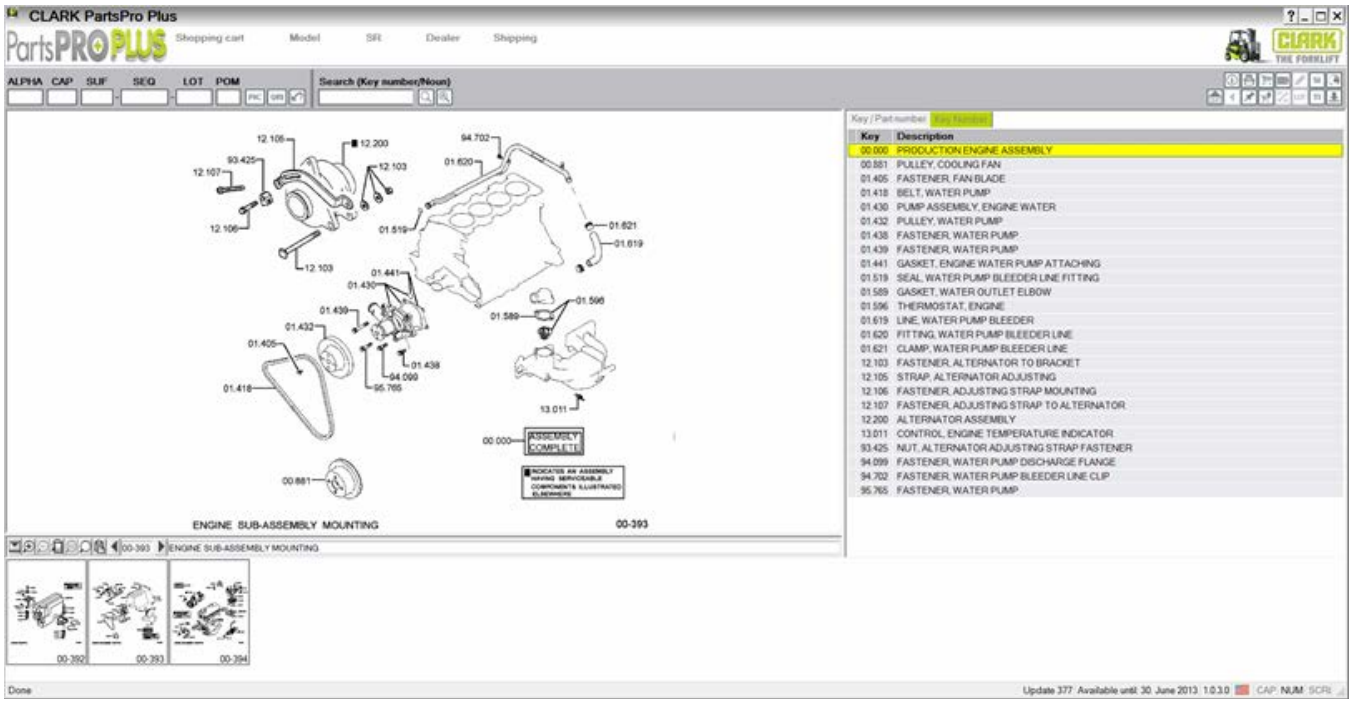
Selecting the Advanced Search button will open the window shown below.



8.1 Illustration Search

The Illustration search function is used to open any illustration in PartsPRO PLUS. The Illustration number must be entered correctly, i.e. 23-150. Users cannot decode from the illustrations when under the “Illustration” search function unless the correct truck serial number is listed in the Serial Number fields in PartsPRO Plus. This is a very handy tool when a customer calls and tells you he is looking for a particular part on a particular illustration. You can easily input the illustration number and view the same illustration he is referring to.

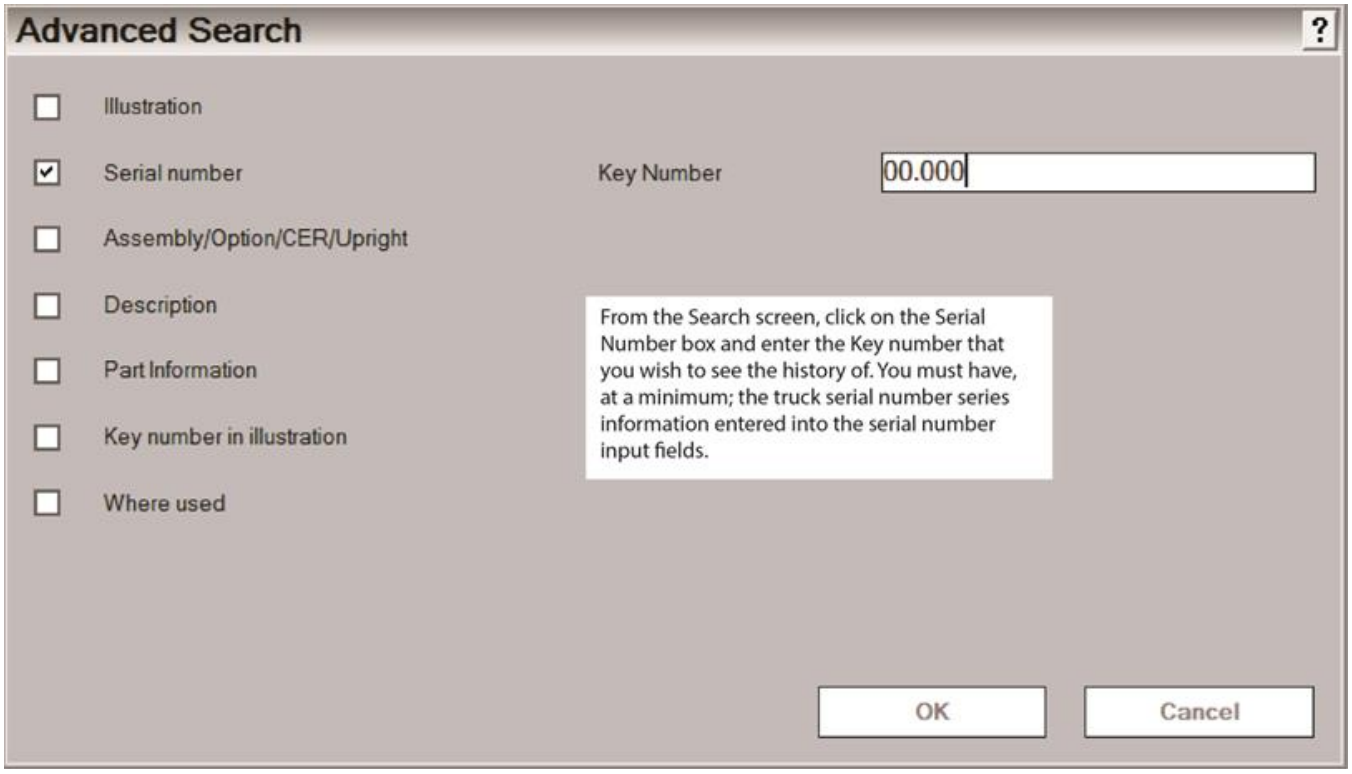

Advanced Search
Illustration
Illustration
00-393
Serial number
Assembly/Option/CER/Upright
Description
Part Information
Key number in illustration
Where used
Enter the illustration number with the dash into the Illustration field and press enter or click on the OK button. In the above example, 00-393 will give the results below. The user can now click on the Next Page or Prior Page to view any PartsPRO PLUS illustrations in sequencial order.
OK
Cancel

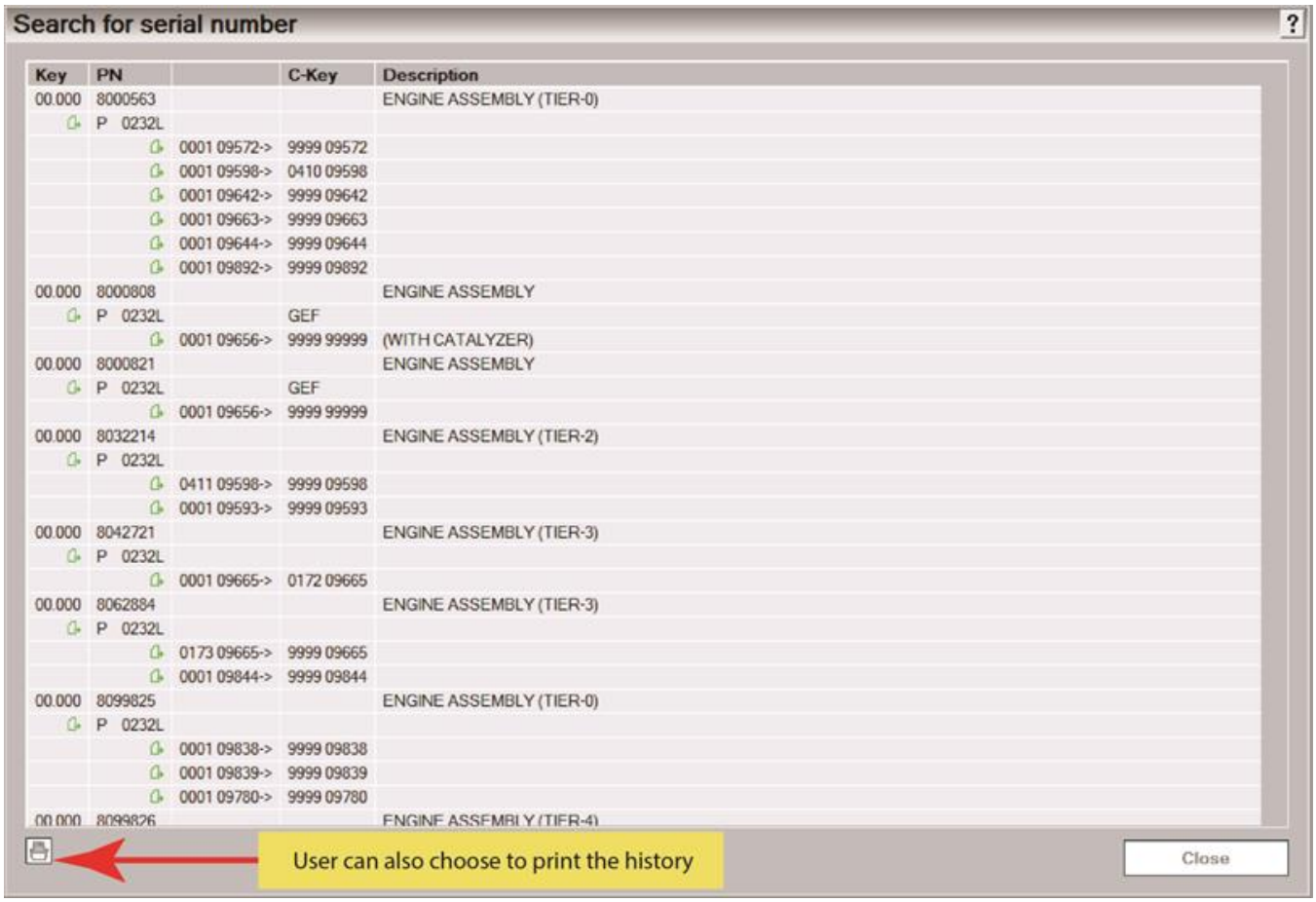


8.2 Serial Number Search

The Serial Number Search is used to view or print the history of a particular key number to a series model of trucks. This search uses the Series portion (ALPHA, CAP, and SUF) of whatever is entered into the serial number input fields to search for any of the input key

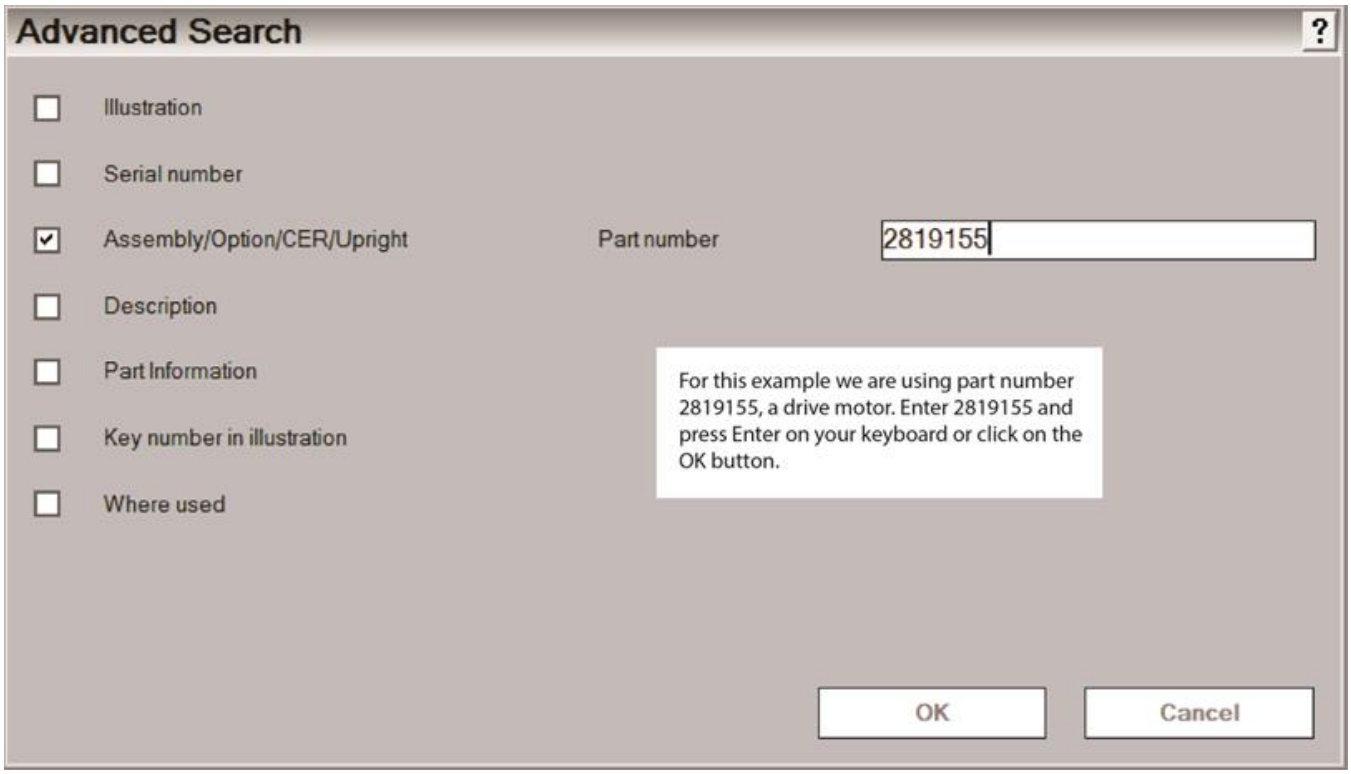
number links to the series. In the example below, we are searching on the 00.000 (engine) key number and PartsPRO Plus responds with a listing of all the engines tied to this series of trucks. It also lists the sequence and lot numbers of each part number to show where it was used. This tool can be handy trying to find a part number that may work on your older CLARK truck if the part number that has been decoded is NLA and you are trying to find another part number that may work in its place.

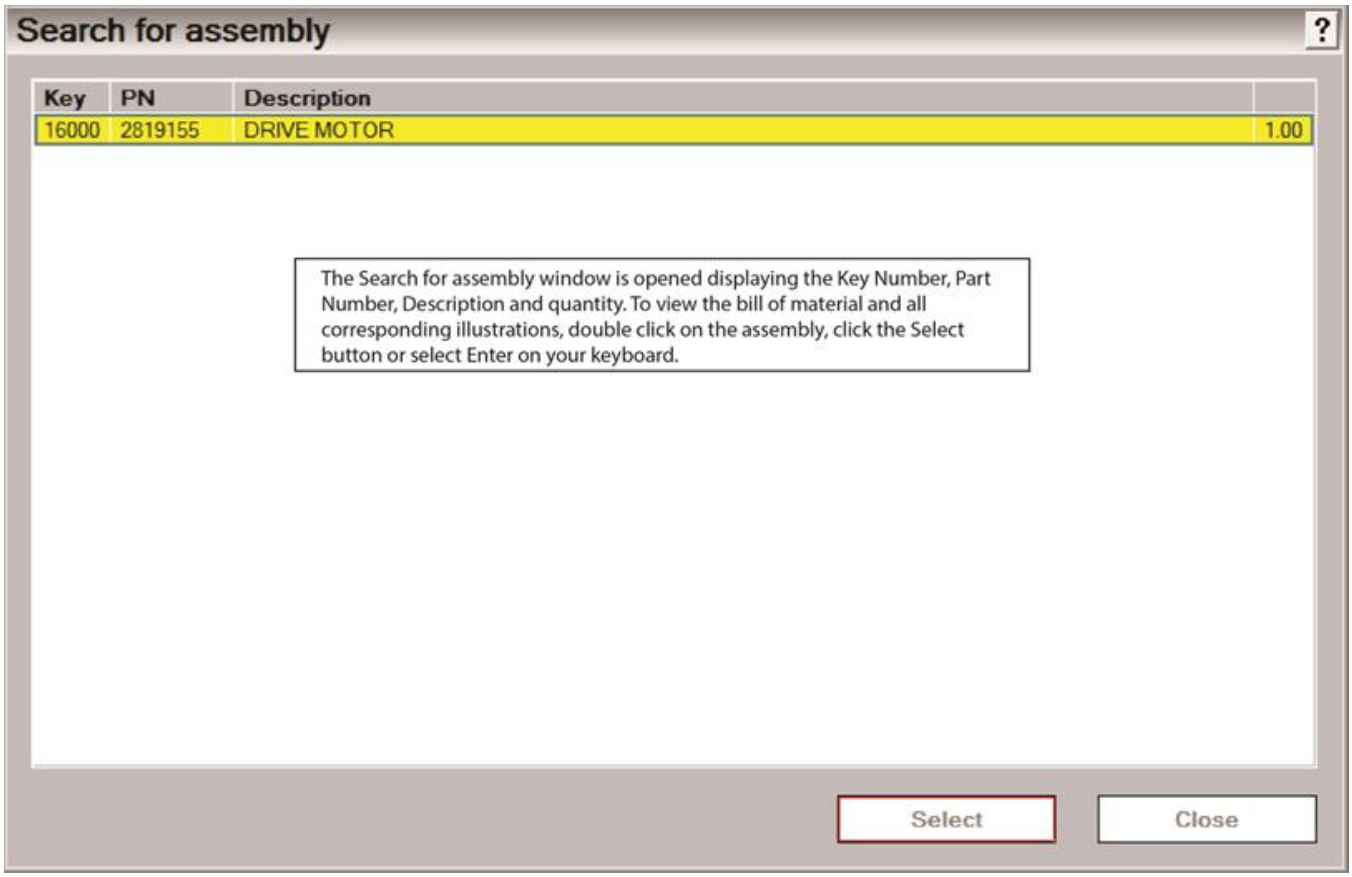

Advanced Search
Illustration
Serial number
Key Number
00.000
Assembly/Option/CER/Upright
Description
Part Information
Key number in illustration
Where used
From the Search screen, click on the Serial Number box and enter the Key number that you wish to see the history of. You must have, at a minimum; the truck serial number series information entered into the serial number input fields.
OK
Cancel

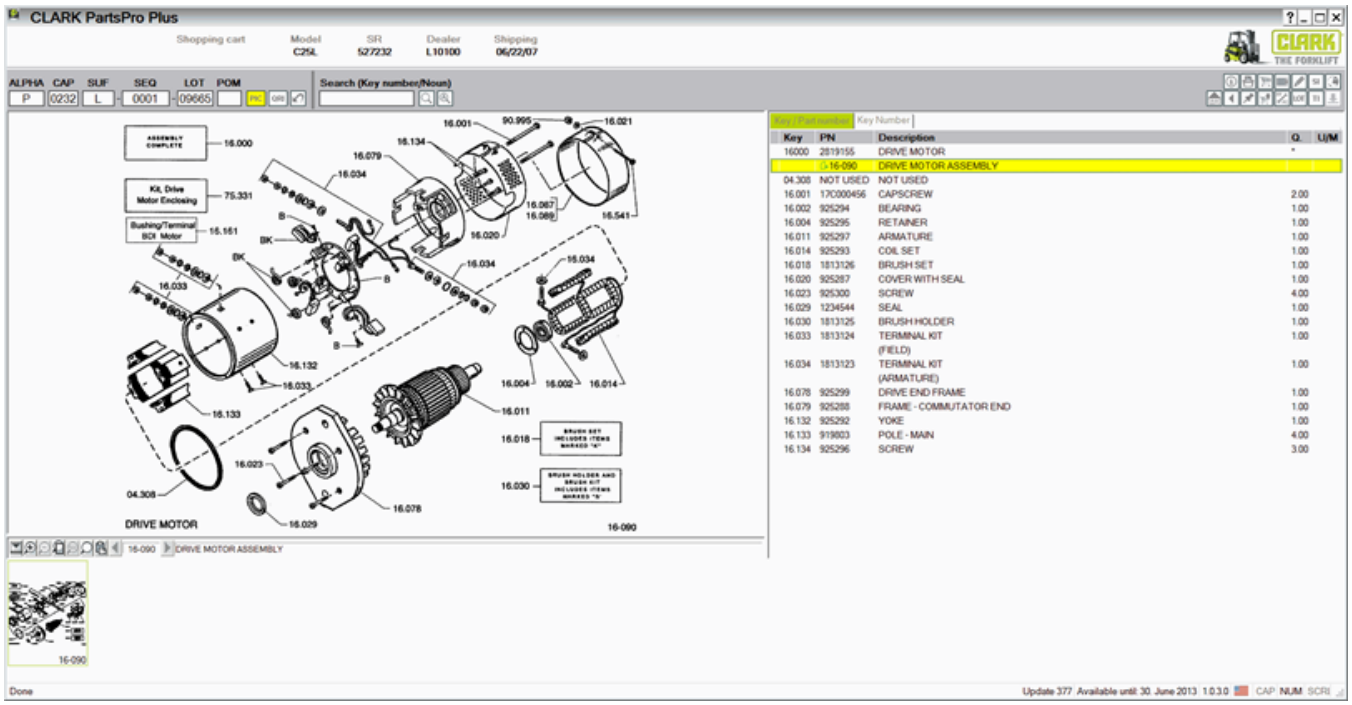


8.3 Assembly Break Down

The Assembly/Option/CER/Upright search is used to view the bill of material and corresponding illustrations for an assembly. If you know the part number of the assembly, enter the part number into the Part Number field and press Enter or Click OK to view the bill of material and a list of corresponding illustrations. In the Example below we are using part number 2819155, a Drive Motor.

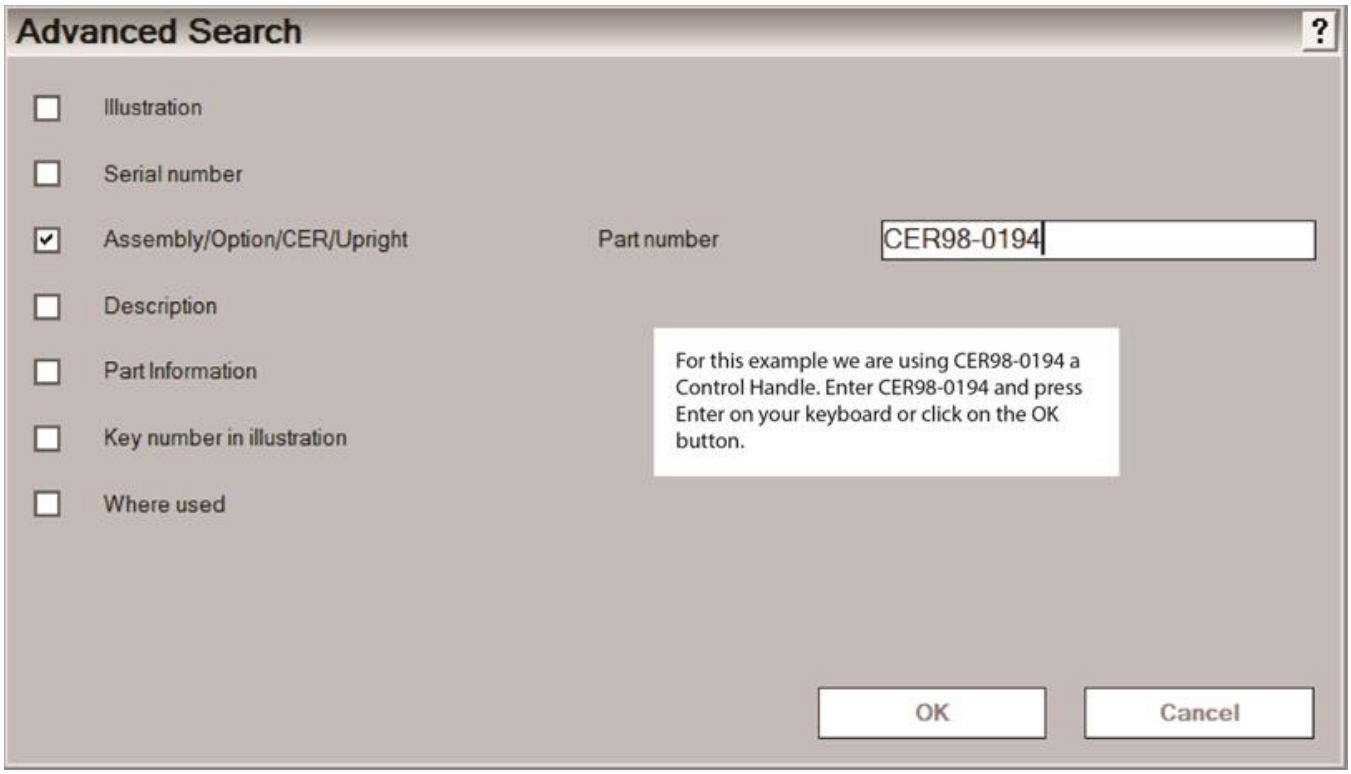

Advanced Search
Illustration
Serial number
Assembly/Option/CER/Upright
Part number
2819155
Description
Part Information
Key number in illustration
Where used
For this example we are using part number 2819155, a drive motor. Enter 2819155 and press Enter on your keyboard or click on the OK button.
OK
Cancel

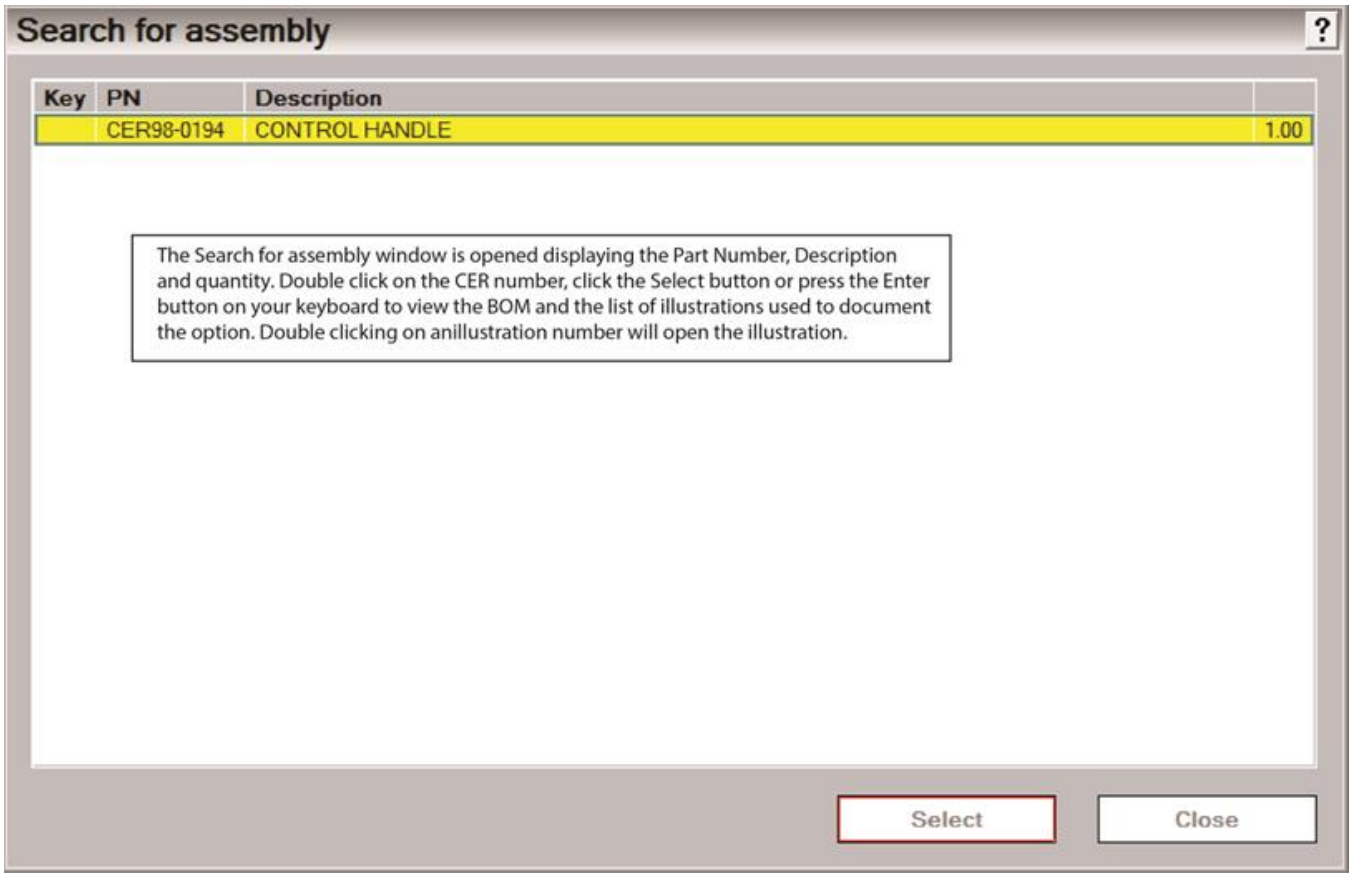

Search for assembly
Key
PN
Description
16000
2819155
DRIVE MOTOR
1.00
The Search for assembly window is opened displaying the Key Number, Part Number, Description and quantity. To view the bill of material and all corresponding illustrations, double click on the assembly, click the Select button or select Enter on your keyboard.
Select
Close

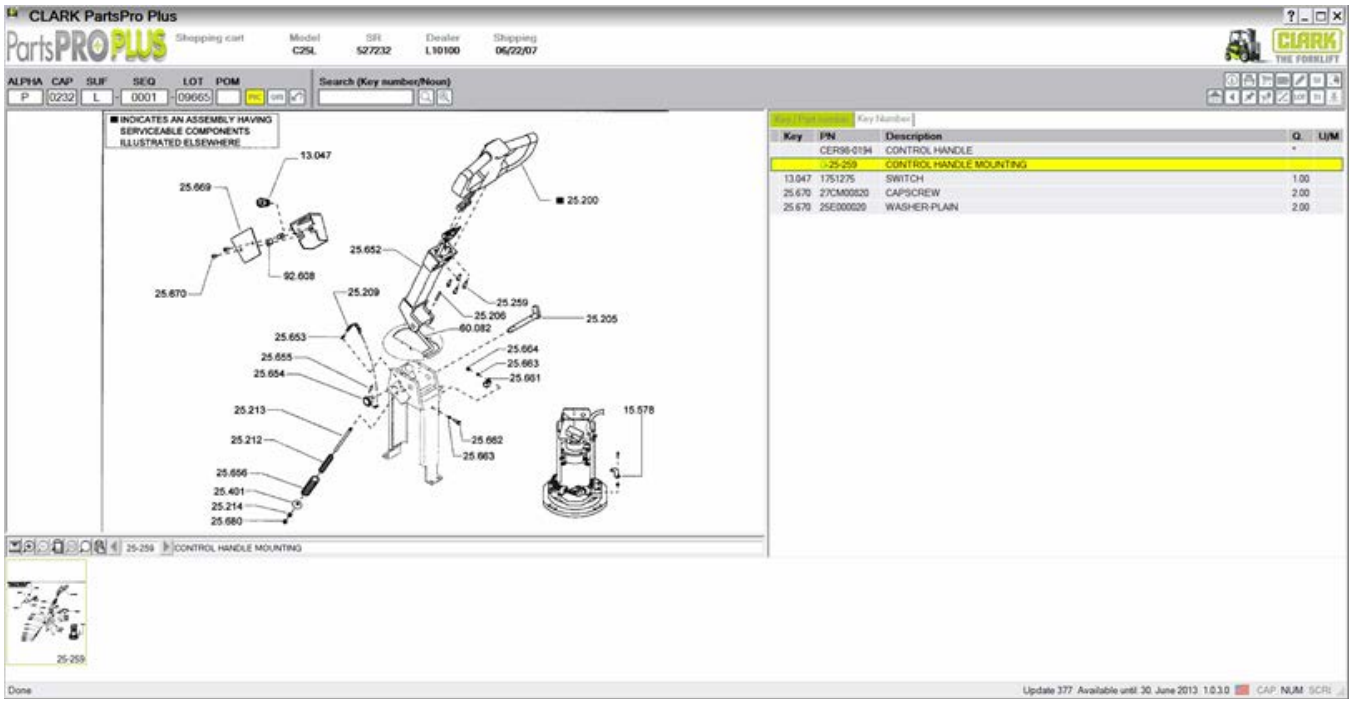

CLARK PartsPro Plus
Shopping cart
Model C25L
SR 527232
Dealer L10100
Shipping 06/22/07
ALPHA CAP SUF SEQ LOT POM
P 0232 L 0001 09665
Search (Key number/Noun)
DRIVE MOTOR
16-090
DRIVE MOTOR ASSEMBLY
Key Part number Key Number
Key PN Description Q. U/M
16000 2819155 DRIVE MOTOR -
16-090 DRIVE MOTOR ASSEMBLY
04.308 NOT USED NOT USED
16.001 17C000456 CAPSCREW 2.00
16.002 925294 BEARING 1.00
16.004 925295 RETAINER 1.00
16.011 925297 ARMATURE 1.00
16.014 925293 COIL SET 1.00
16.018 1813126 BRUSH SET 1.00
16.020 925287 COVER WITH SEAL 1.00
16.023 925300 SCREW 4.00
16.029 1234544 SEAL 1.00
16.030 1813125 BRUSH HOLDER 1.00
16.033 1813124 TERMINAL KIT (FIELD) 1.00
16.034 1813123 TERMINAL KIT (ARMATURE) 1.00
16.078 925299 DRIVE END FRAME 1.00
16.079 925288 FRAME - COMMUTATOR END 1.00
16.132 925292 YOKE 1.00
16.133 919803 POLE - MAIN 4.00
16.134 925296 SCREW 3.00
Done
Update 377 Available until 30 June 2013 1.0.3.0
CAP NUM SCRL

8.4 CER Breakdown

CERs are special Custom Engineering Releases, options, which have been engineered and have their own parts list or bill of material (BOM). CERs are documented in two different forms depending on the CER. The first is the same as an assembly and can be displayed by double clicking the CER number from the PIC or by entering the CER number in the Assembly/Option/CER/ Upright part number box in the Search function and then clicking the OK button.

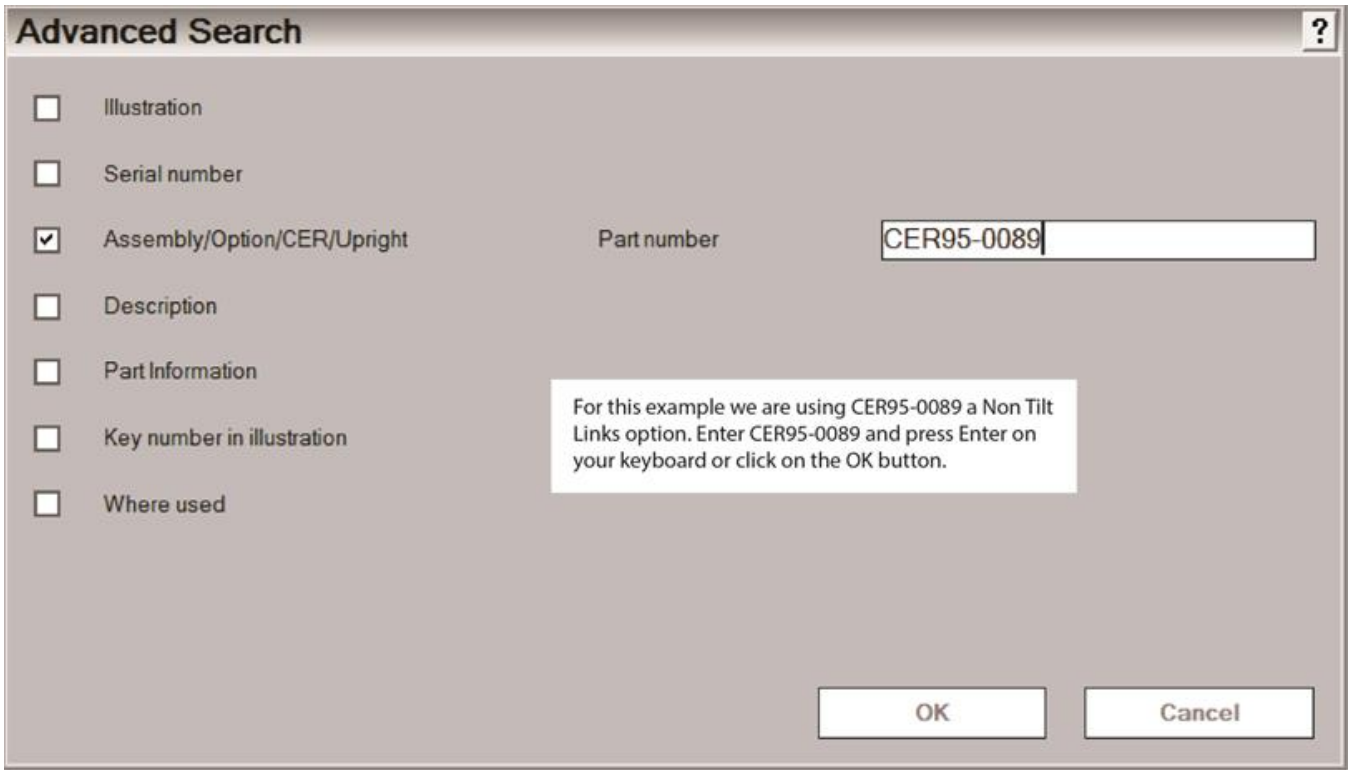

Advanced Search
Illustration
Serial number
Assembly/Option/CER/Upright
Part number
CER98-0194
Description
Part Information
Key number in illustration
Where used
For this example we are using CER98-0194 a Control Handle. Enter CER98-0194 and press Enter on your keyboard or click on the OK button.
OK
Cancel

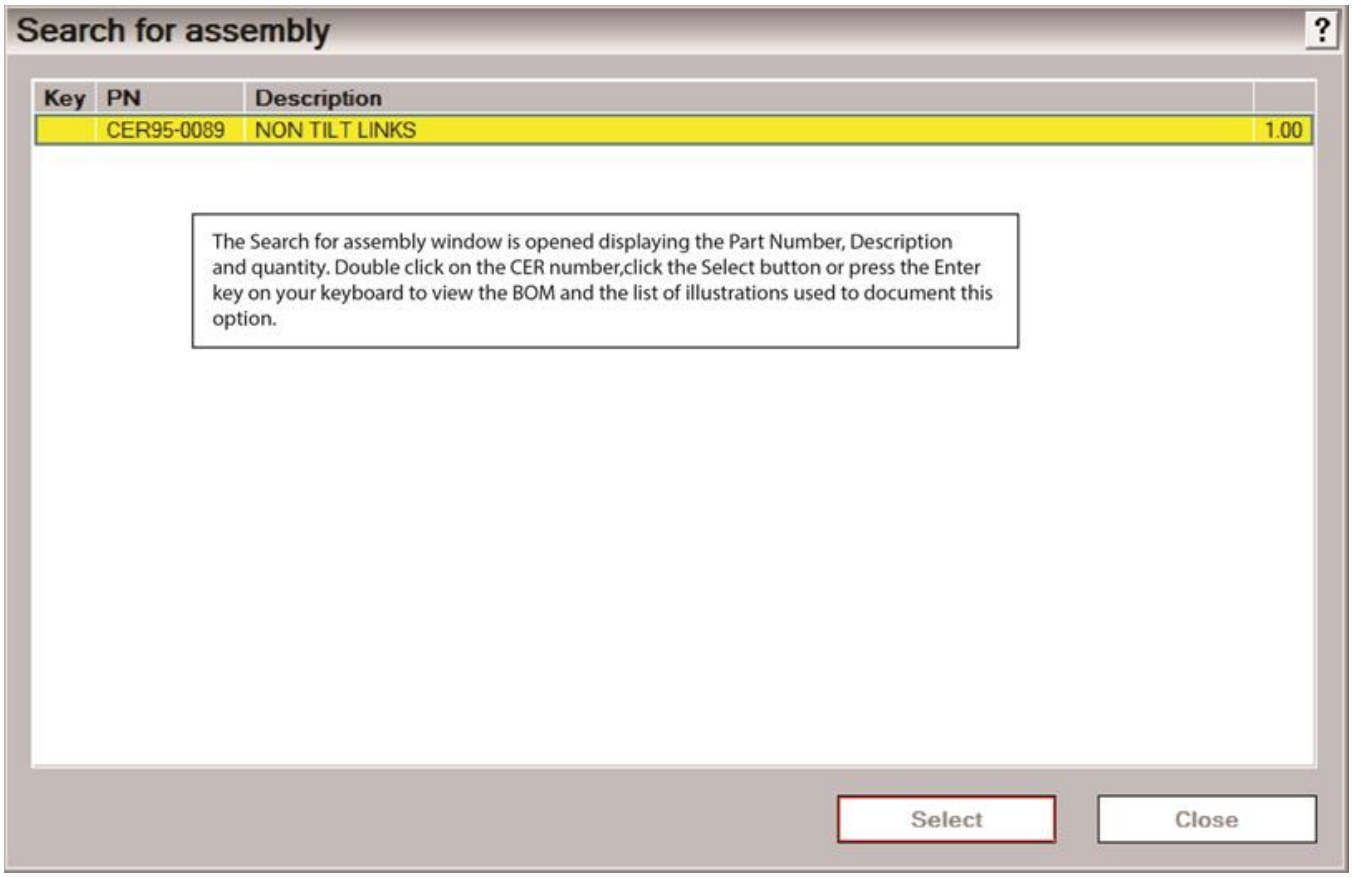

Search for assembly
Key
PN
Description
CER98-0194
CONTROL HANDLE
1.00
The Search for assembly window is opened displaying the Part Number, Description and quantity. Double click on the CER number, click the Select button or press the Enter button on your keyboard to view the BOM and the list of illustrations used to document the option. Double clicking on anillustration number will open the illustration.
Select
Close

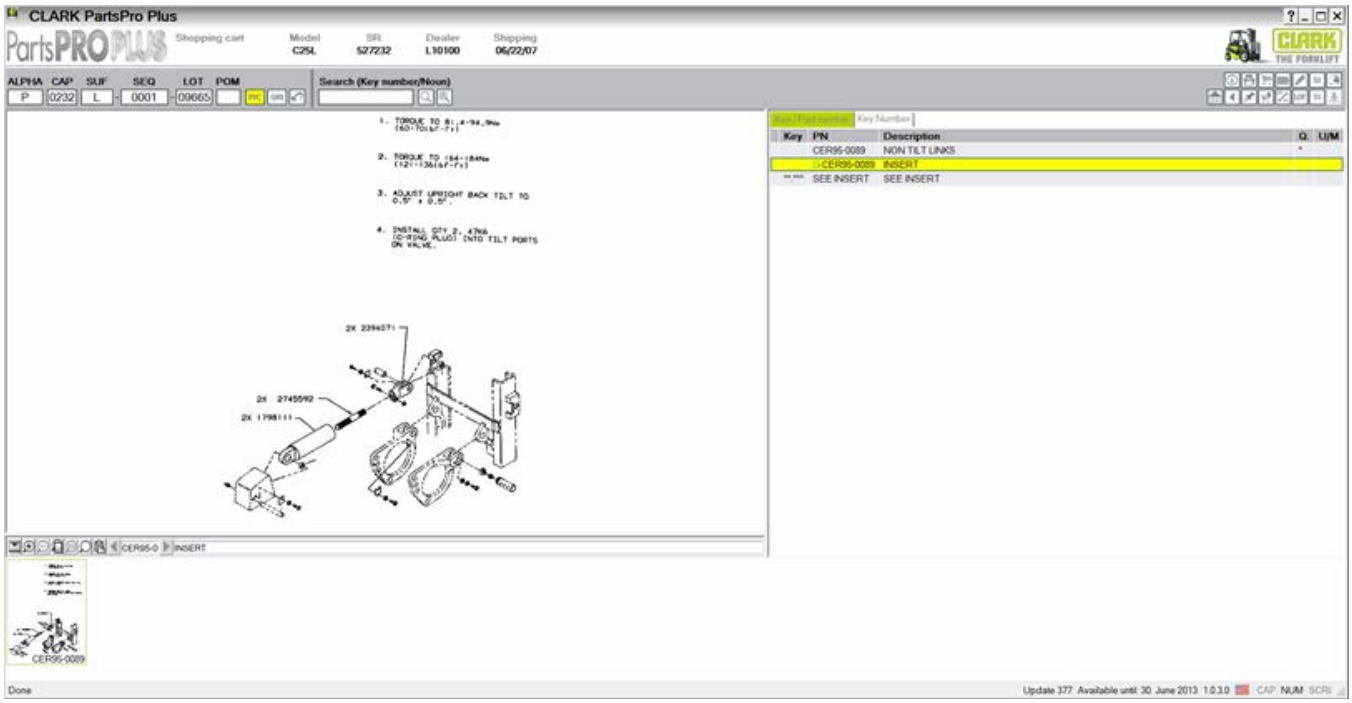


8.5 CER Breakdown

Some CERs are documented as Inserts. Inserts are viewed by entering the CER number in the illustration search function and clicking OK. In some cases when opening the CER BOM, you will see the caption “See Insert”. If you receive this message, click the Additional Parts and Service Information button and select the CER & Option Inserts button to open to a list of all Inserts. Search of find your CER number and click on it from the list to open the file.


Advanced Search
Illustration
Serial number
Assembly/Option/CER/Upright
Part number
CER95-0089
Description
Part Information
Key number in illustration
Where used
For this example we are using CER95-0089 a Non Tilt Links option. Enter CER95-0089 and press Enter on your keyboard or click on the OK button.
OK
Cancel

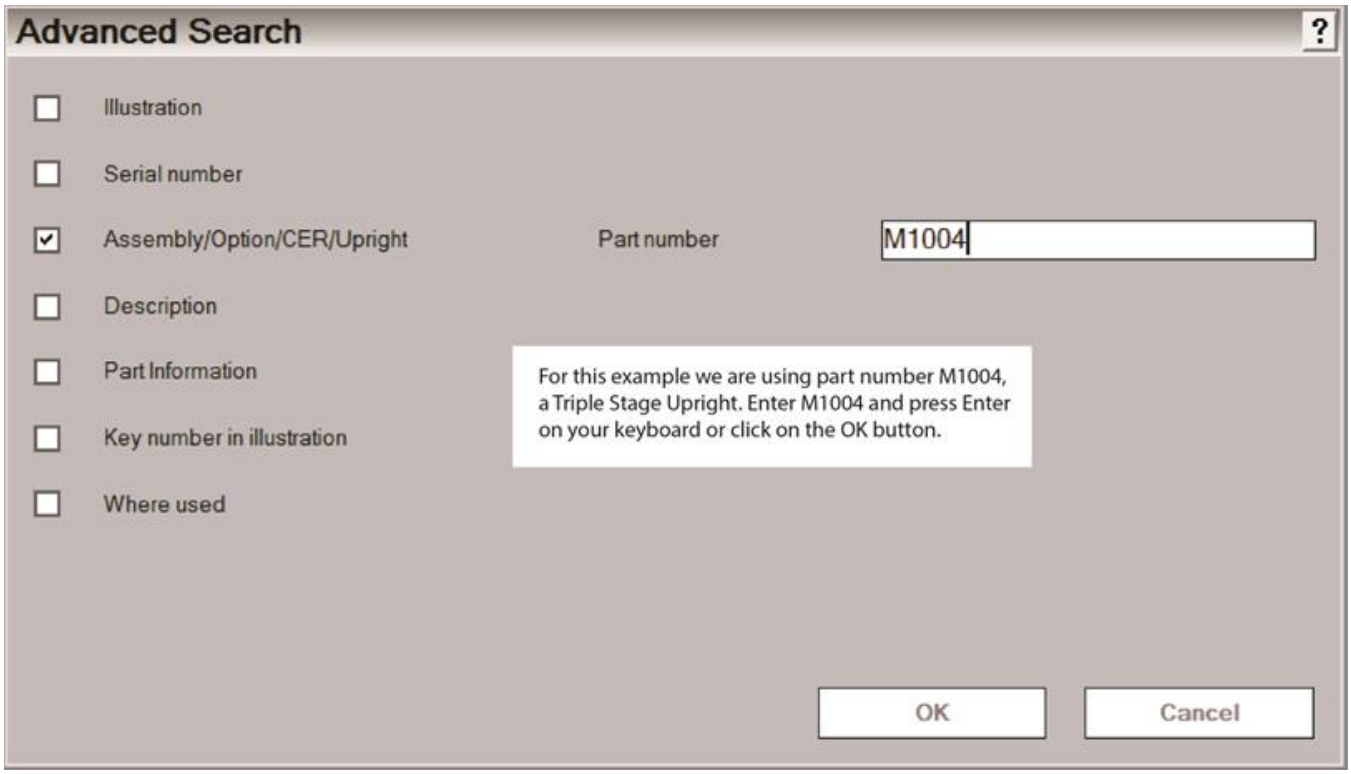

Search for assembly
Key
PN
Description
CER95-0089
NON TILT LINKS
1.00
The Search for assembly window is opened displaying the Part Number, Description and quantity. Double click on the CER number,click the Select button or press the Enter key on your keyboard to view the BOM and the list of illustrations used to document this option.
Select
Close

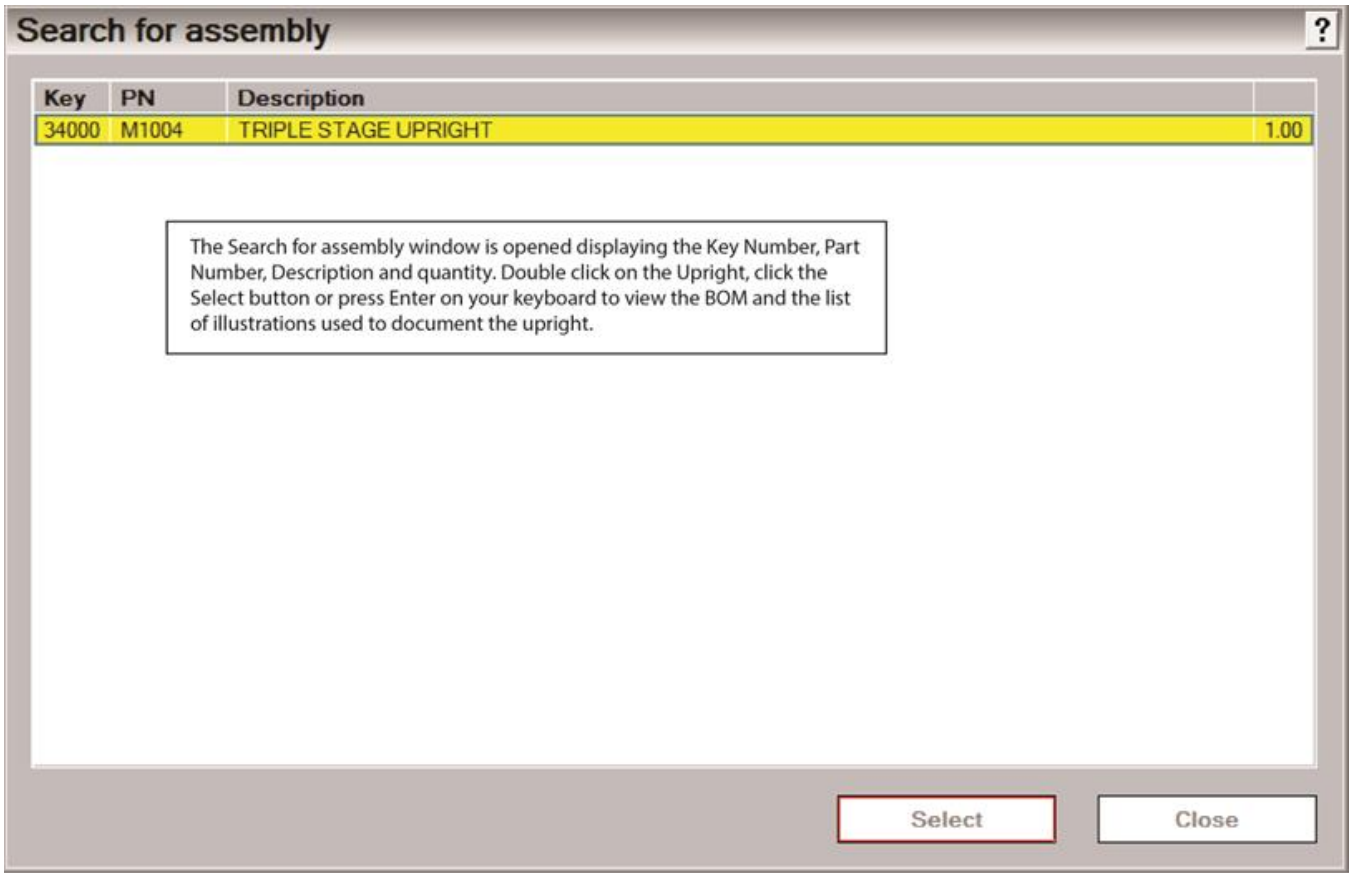


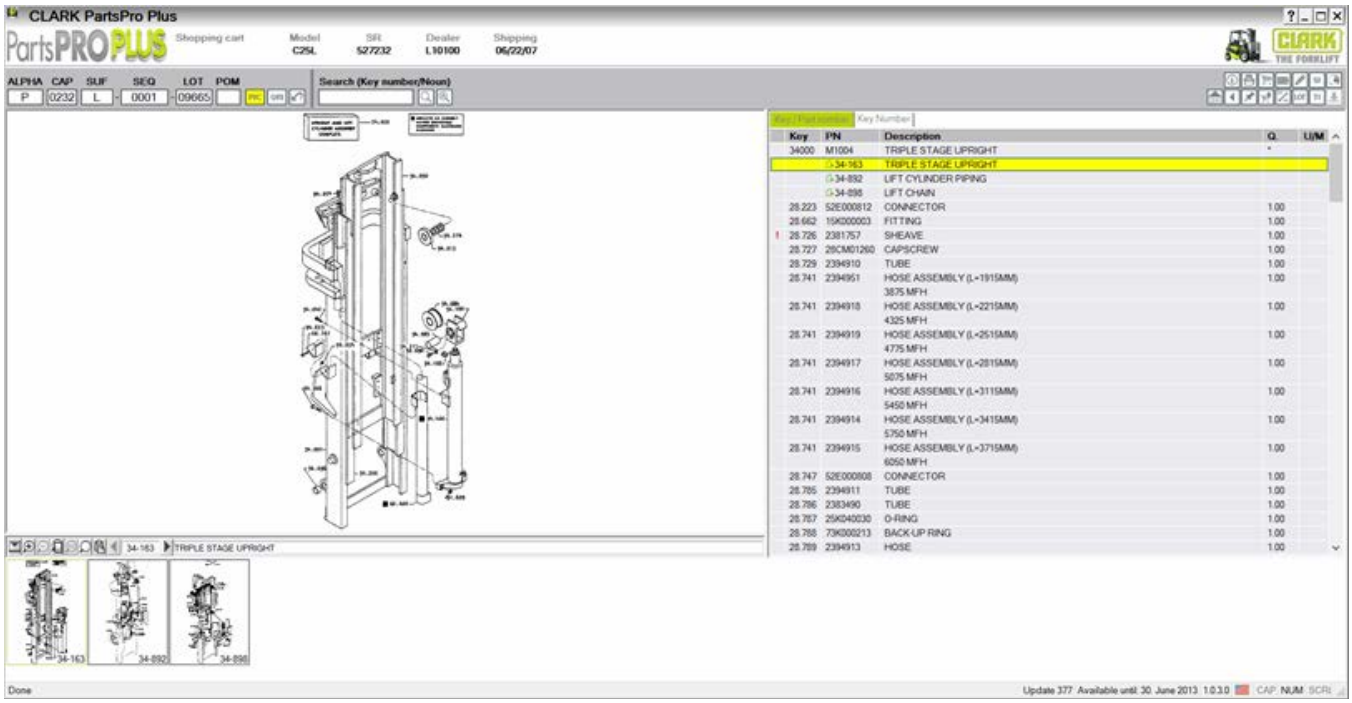
8.6 Uprights

Uprights have their own parts list or bill of material (BOM) and are not tied to the serial number of the truck except for being called out on the PIC. All CLARK designed uprights start with an Alpha digit and then followed by 4 numeric digits (i.e. M1004, V1020, F0761, Etc.). Clark also uses Uprights manufactured by other companies such as Lift-Tek and Brudi. These uprights are given a 7-digit numeric part number and are usually serviced by the manufacture.

Upright parts lists can be accessed two different ways, the same as an assembly. Uprights can be displayed by double clicking the Upright number on the PIC or by entering the Upright number in the Assembly/Option/CER/ Upright part number box in the Search function and then clicking the OK button.

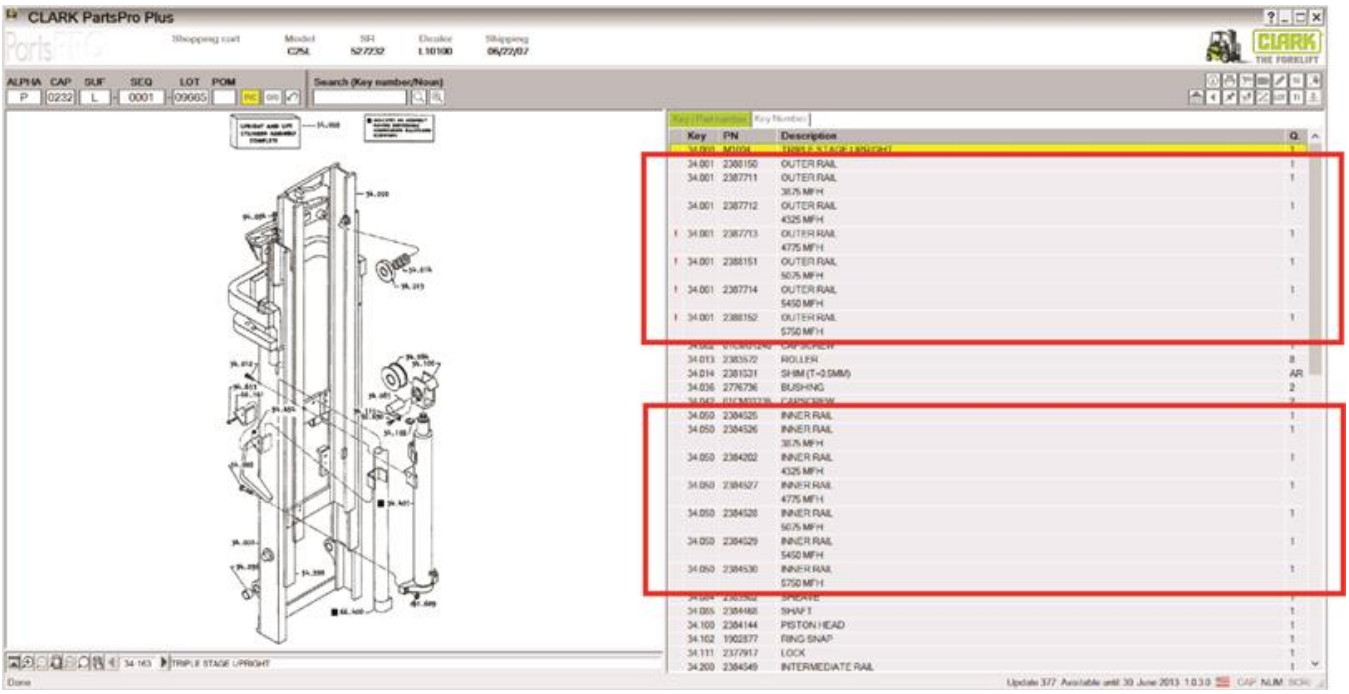

Advanced Search
Illustration
Serial number
Assembly/Option/CER/Upright
Part number
M1004
Description
Part Information
Key number in illustration
Where used
For this example we are using part number M1004, a Triple Stage Upright. Enter M1004 and press Enter on your keyboard or click on the OK button.
OK
Cancel


Search for assembly
Key
PN
Description
34000
M1004
TRIPLE STAGE UPRIGHT
1.00
The Search for assembly window is opened displaying the Key Number, Part Number, Description and quantity. Double click on the Upright, click the Select button or press Enter on your keyboard to view the BOM and the list of illustrations used to document the upright.
Select
Close


CLARK PartsPro Plus
PartsPROPLUS
Shopping cart
Model
C25L
SR
527232
Dealer
L10100
Shipping
06/22/07
ALPHA CAP SUF SEQ LOT POM
P 0232 L 0001 09665
Search (Key number/Noun)
Key Part number Key Number
Key PN Description Q. U/M
34000 M1004 TRIPLE STAGE UPRIGHT
34-163 TRIPLE STAGE UPRIGHT
34-892 LIFT CYLINDER PIPING
34-898 LIFT CHAIN
28.223 52E000812 CONNECTOR 1.00
28.662 15K000003 FITTING 1.00
28.726 2381757 SHEAVE 1.00
28.727 28CM01260 CAPSCREW 1.00
28.729 2394910 TUBE 1.00
28.741 2394951 HOSE ASSEMBLY (L=1915MM) 3875 MFH 1.00
28.741 2394918 HOSE ASSEMBLY (L=2215MM) 4325 MFH 1.00
28.741 2394919 HOSE ASSEMBLY (L=2515MM) 4775 MFH 1.00
28.741 2394917 HOSE ASSEMBLY (L=2815MM) 5075 MFH 1.00
28.741 2394916 HOSE ASSEMBLY (L=3115MM) 5450 MFH 1.00
28.741 2394914 HOSE ASSEMBLY (L=3415MM) 5750 MFH 1.00
28.741 2394915 HOSE ASSEMBLY (L=3715MM) 6050 MFH 1.00
28.747 52E000808 CONNECTOR 1.00
28.785 2394911 TUBE 1.00
28.786 2383490 TUBE 1.00
28.787 25KD40030 O-RING 1.00
28.788 73K000213 BACK-UP RING 1.00
28.789 2394913 HOSE 1.00
34-163 TRIPLE STAGE UPRIGHT
Done
Update 377 Available until 30 June 2013 1.0.3.0
CAP NUM SCRL

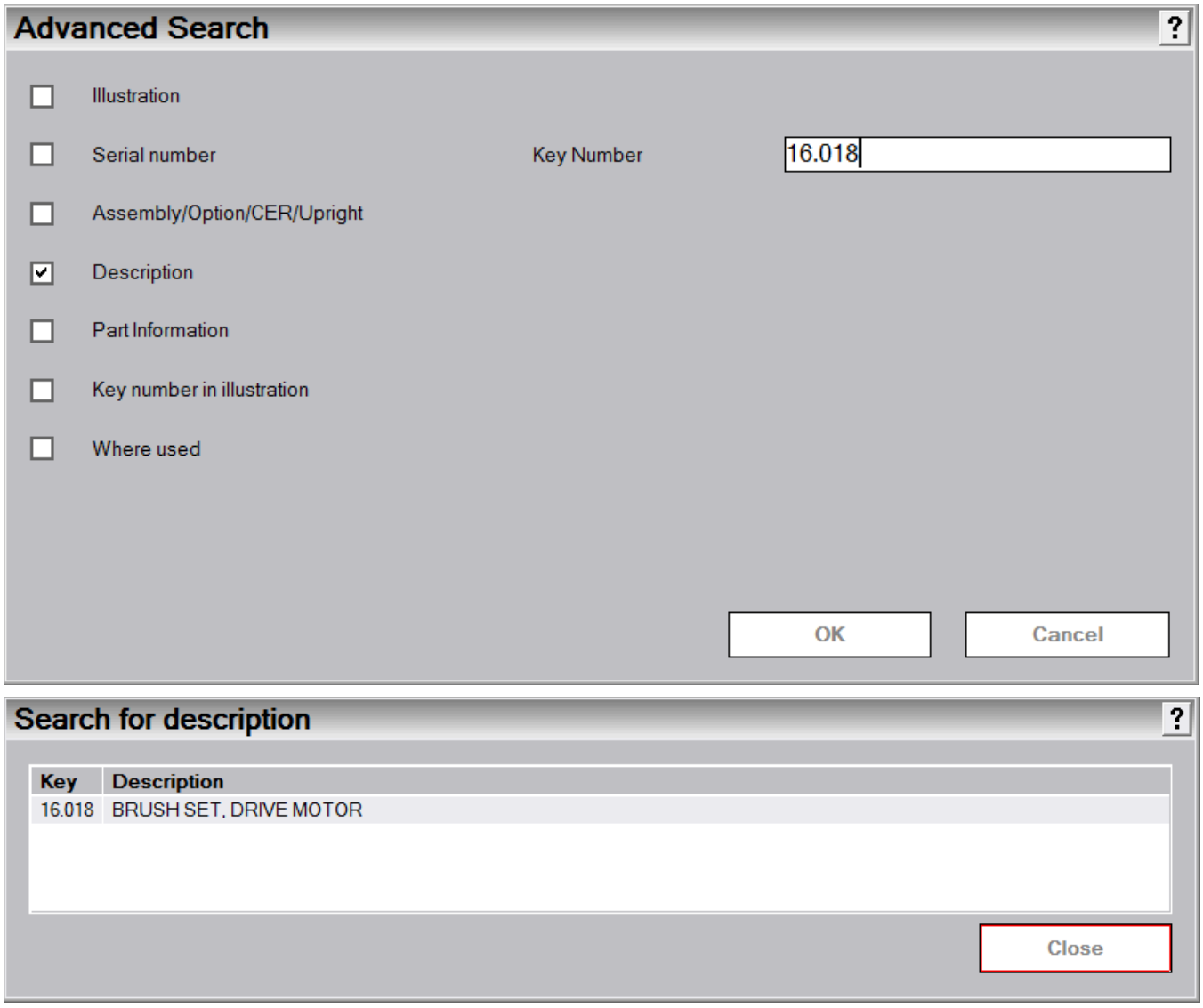
8.7 Uprights Variable Parts

Uprights and Lift cylinders are broken down as an assembly but most also include variable parts. Variable Parts are those parts that will determined by the Maximum Fork Height (MFH) of the upright. All upright heights are measured in Maximum Fork Height (MFH) and the user must know the MFH before searching for parts on the upright. These parts are the inner, Intermediated, Outer Rails, Hydraulic Hosing, Lift Chains, and Lift Cylinders, etc. The MFH of the upright that was installed when the truck left the factory can be found on the PIC, many time as the beginning of the upright component serial number.



8.8 Key number description

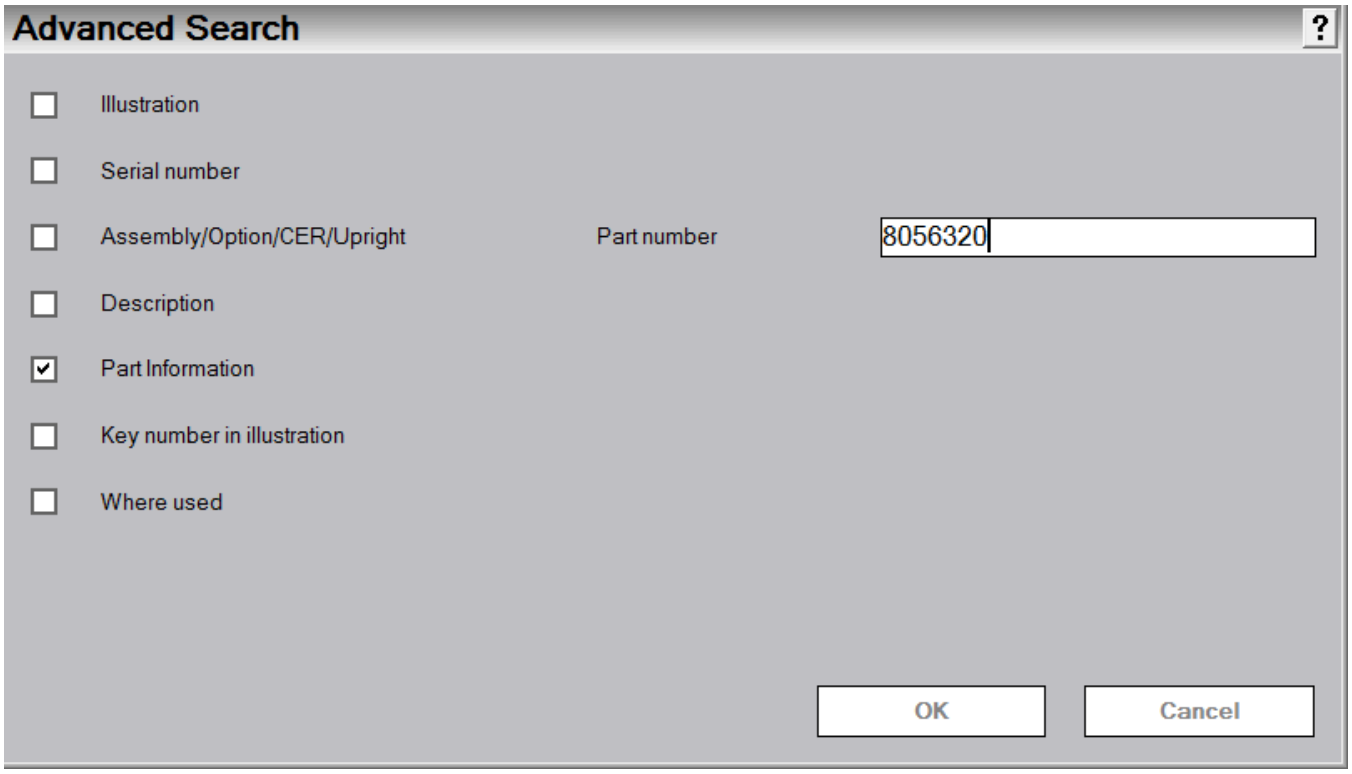
The Key number description is used to look up a Key Number and identify the Key Number description. In the below example entering key number 16.018 and pressing the enter key or clicking on the OK button the user has identify Key Number 16.018 as a brush set for a drive motor. This is a great tool for identifying what a particular key number is when taking a call from a customer and he tells you he is looking for a particular key number, commonly a part number to the customer. You can quickly enter the key number and determine closely where it may be located within a parts manual where you can go to locate the proper part number.

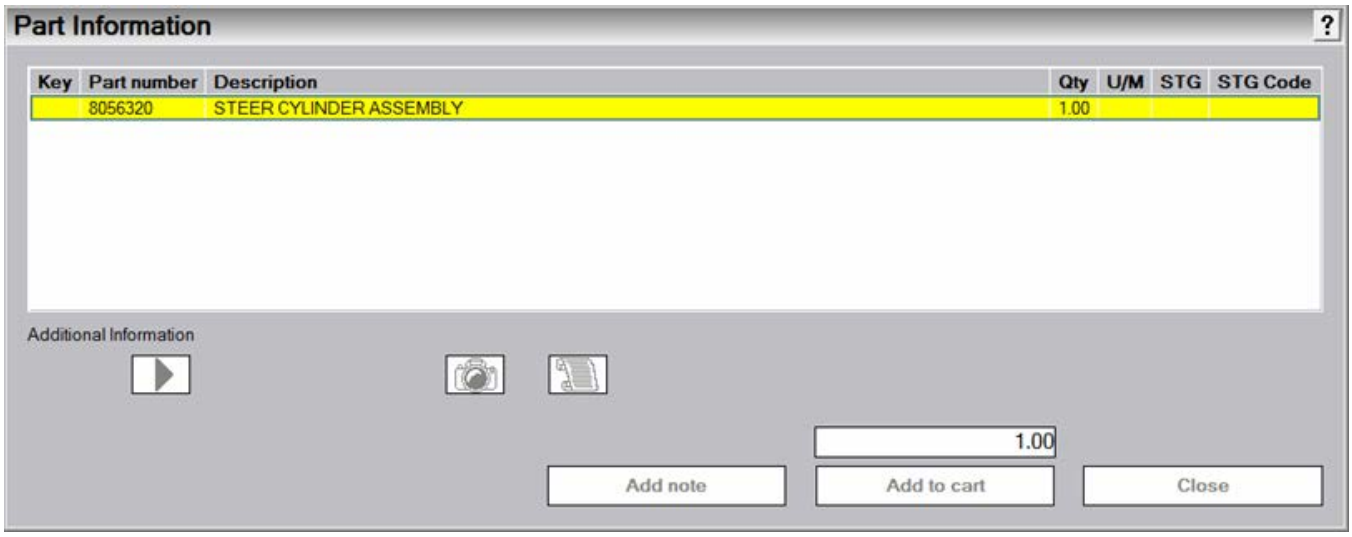


8.9 Part Information Search

Part information search allows the user to quickly identify part information by entering a part number and pressing the Enter key on your keyboard or clicking on the OK button. In the below example entering part number 8056320 and clicking on the OK button the Part Information Box is now displayed. Now the user sees the same part information as would be decoded from an illustration.

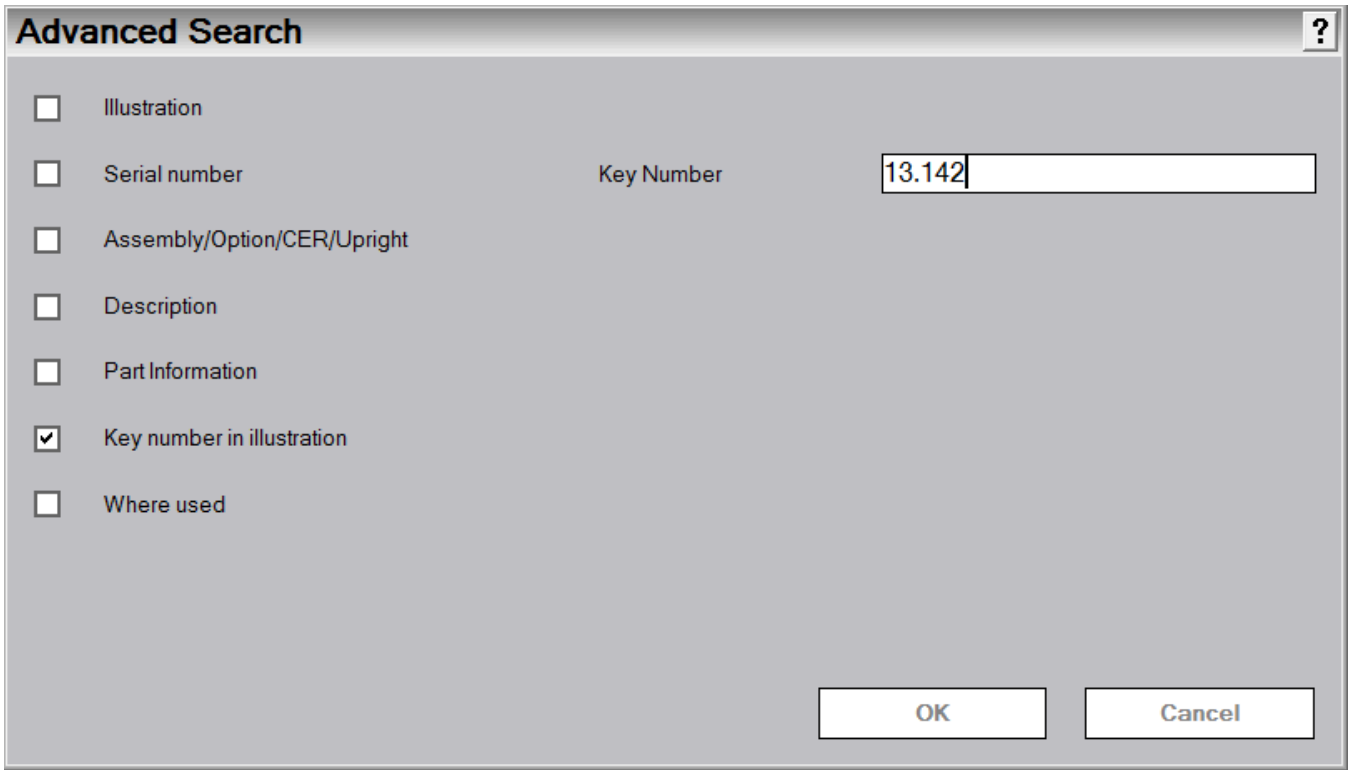
The Part Information Box will notify the user of all additional parts information; such as parts crosses to or from another part number, related TI Bulletins, No Longer Available parts (NLA) parts, Serviceable Parts, Part Photo available and Parts Notes that have been added. This will be discussed in more detail in another chapter.


Advanced Search
?
Illustration
Serial number
Assembly/Option/CER/Upright
Part number
8056320
Description
Part Information
Key number in illustration
Where used
OK
Cancel


Part Information
?
Key
Part number
Description
Qty
U/M
STG
STG Code
8056320
STEER CYLINDER ASSEMBLY
1.00
Additional Information
1.00
Add note
Add to cart
Close

8.10 Key Number in Illustration

The key number in illustration search allows to the user to locate a key number on an illustration while the user is in a PIC or QRI. Serial Number is required to use this search. Many times you may know the correct key number but cannot seem to locate what illustration it is used on. Entering the key number is this search will show you immediately what illustration(s) the key number is shown on and double clicking on the illustration number will open to that illustration for viewing. In this example, we are looking for the brake switch for the truck serial number listed and want to see it in the illustration.



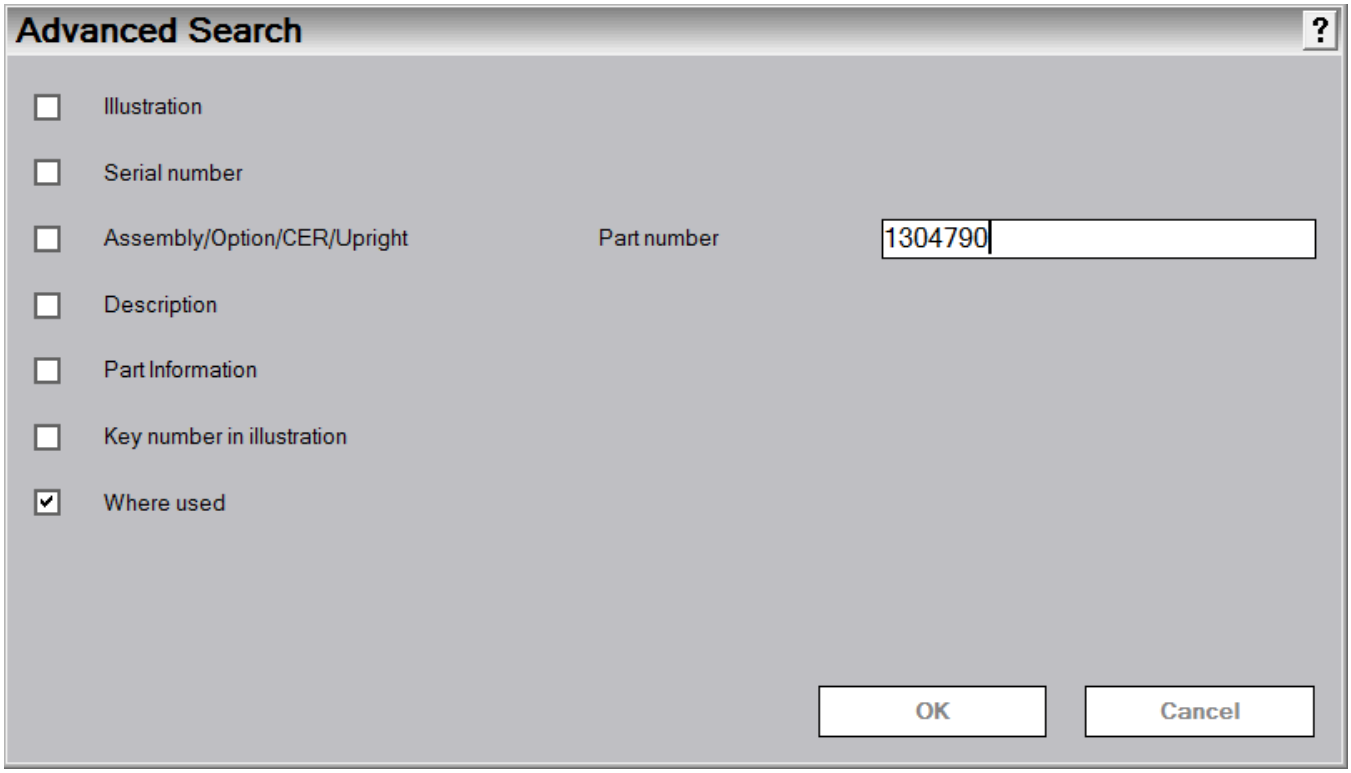
Search for Illustration

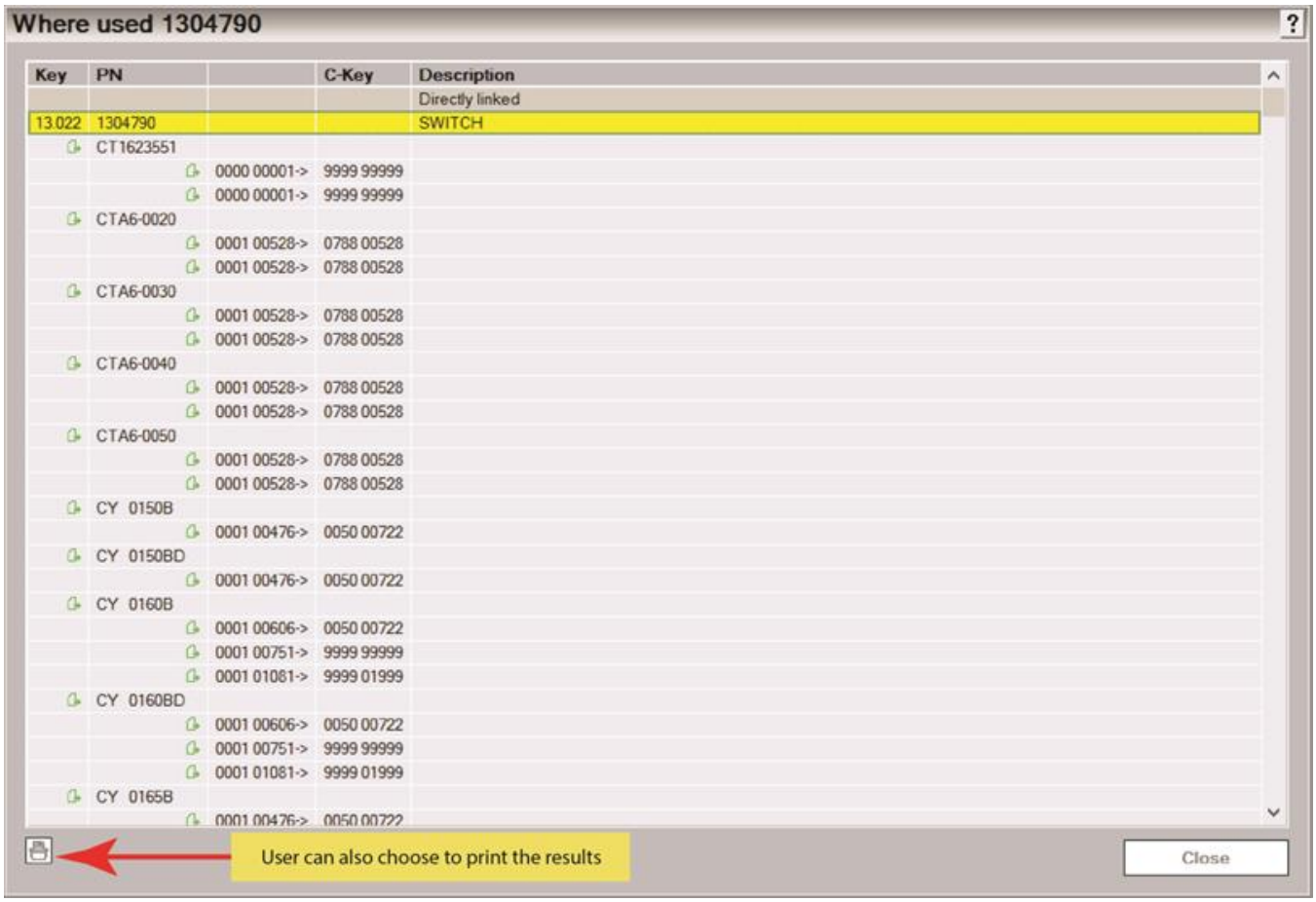
Illustration	Description
23-460	BRAKE LINES

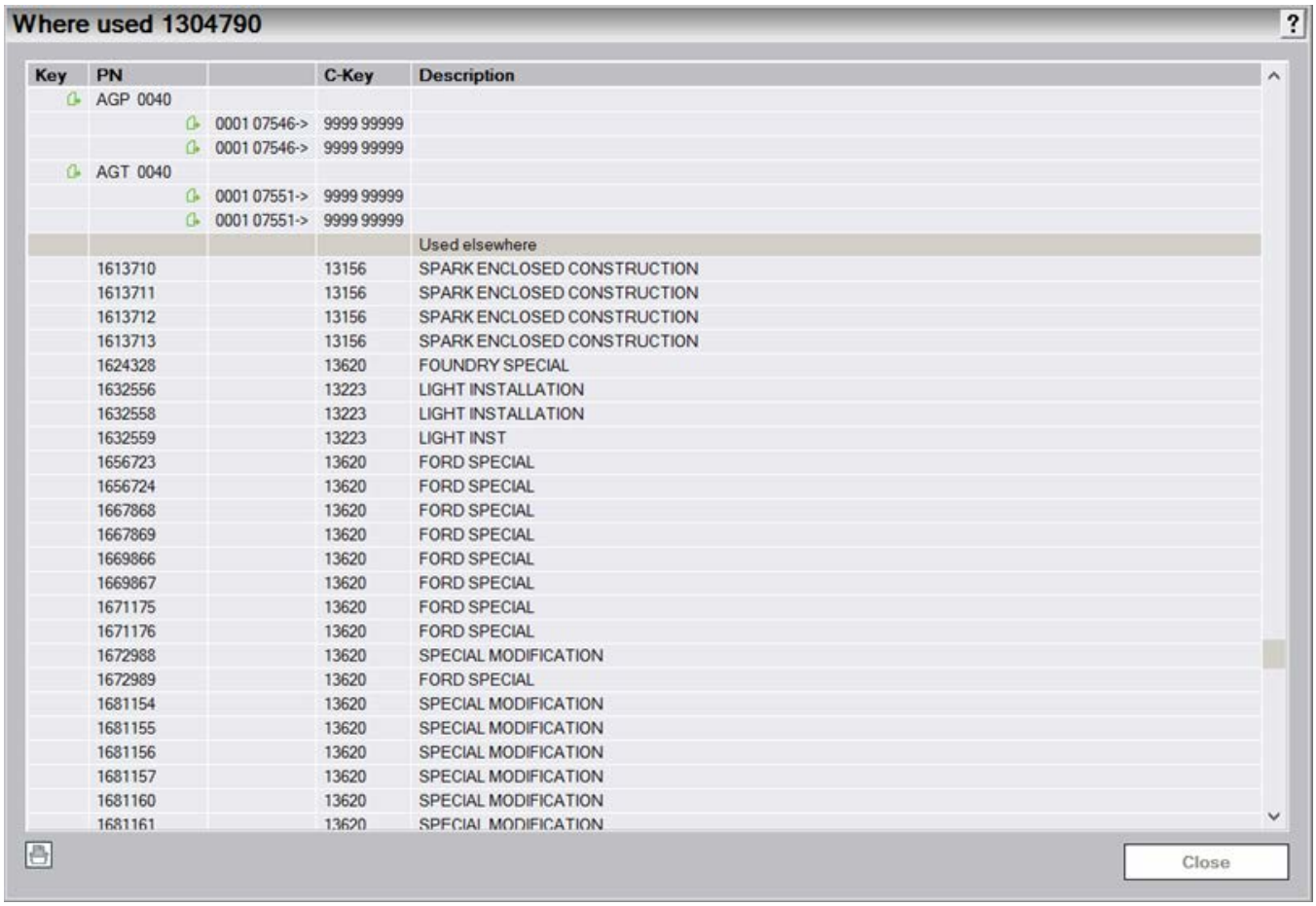
Select | Close

8.11 Where Used

A part number can be entered into the part number box and click OK or Enter to view a listing of any serial number range that this part is tied directly to and a list of any assemblies, options, or CERs that the part is used in. See the example below:




Where used 1304790
Key
PN
C-Key
Description
Directly linked
13.022 1304790 SWITCH
CT1623551
0000 00001-> 9999 99999
0000 00001-> 9999 99999
CTA6-0020
0001 00528-> 0788 00528
0001 00528-> 0788 00528
CTA6-0030
0001 00528-> 0788 00528
0001 00528-> 0788 00528
CTA6-0040
0001 00528-> 0788 00528
0001 00528-> 0788 00528
CTA6-0050
0001 00528-> 0788 00528
0001 00528-> 0788 00528
CY 0150B
0001 00476-> 0050 00722
CY 0150BD
0001 00476-> 0050 00722
CY 0160B
0001 00606-> 0050 00722
0001 00751-> 9999 99999
0001 01081-> 9999 01999
CY 0160BD
0001 00606-> 0050 00722
0001 00751-> 9999 99999
0001 01081-> 9999 01999
CY 0165B
0001 00476-> 0050 00722
User can also choose to print the results
Close



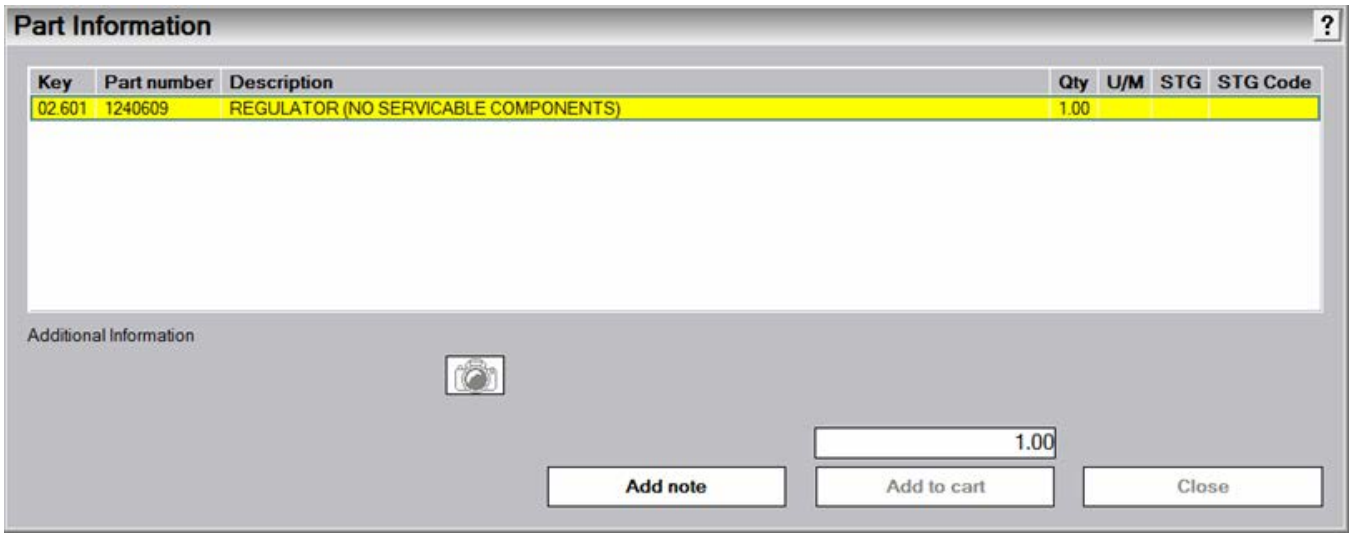
9 Shopping Cart

A shopping Cart is provided for two reasons. This is a good tool to build a parts list for use as a quote for your customer and, in many cases, can be saved as a quote for future jobs as well so the Service Manager doesn't spend hours of his time creating a new quote every six months when the next major repair is needed on the same model truck. The Shopping cart can also be edited to add pricing, add additional lines such as labor, miscellaneous supplies, shipping, etc. Filling out the Shopping Cart Header will allow the printing of the contents onto a very presentable form to use as a customer quote.

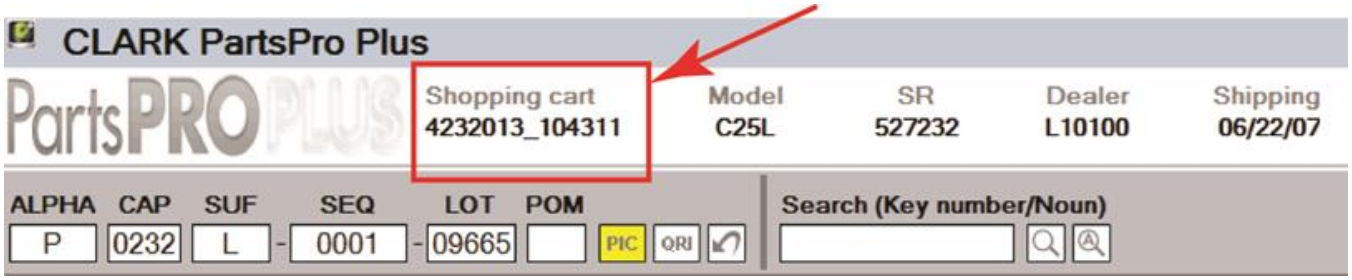
The Shopping Cart contents can also be exported to an XML file that can then be uploaded into the TotaLift system for checking availability pricing, etc.

9.1 Adding Items to the Cart

While decoding part numbers from the PIC, QRI, assembly, etc., opening the Part Information Box, you will notice a Quantity Box and an Add to Cart button at the bottom. You can adjust the quantity if you wish and then select the Add to Cart button.



A window will momentarily open telling you the part number has been added to the cart. If you have not already opened a shopping cart and this is the first item added, PartsPRO Plus will automatically name the shopping cart for you with today's date and time (i.e. 4232013_104311) and it will display the name of the shopping cart at the top of the PartsPRO Plus window.



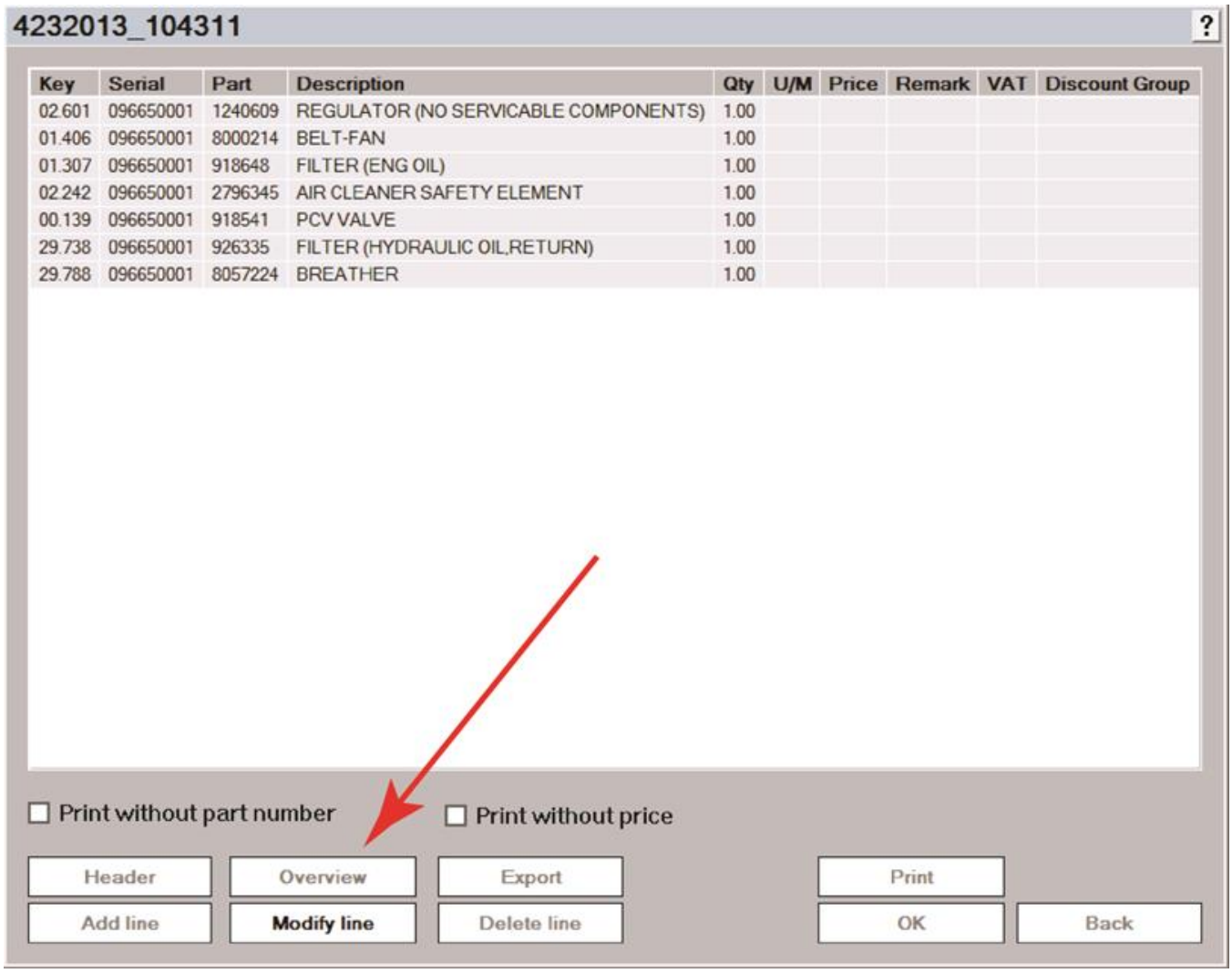
You can continue to add part numbers from the Part Information box from the same truck serial number or from another serial number if you wish.

9.2 Viewing the Cart

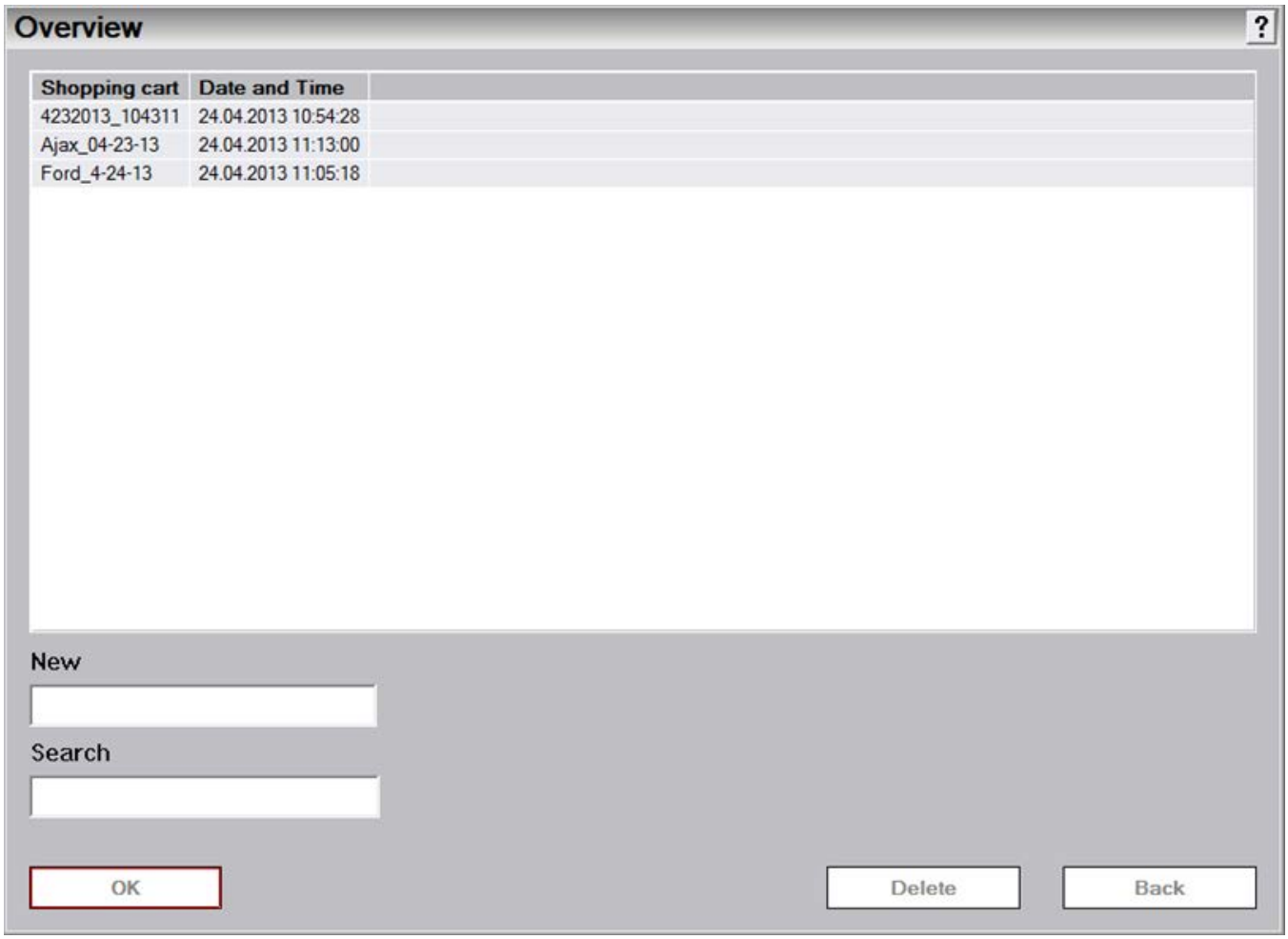
To view the items in your Shopping Cart select the Shopping Cart icon on the top right hand tool bar.

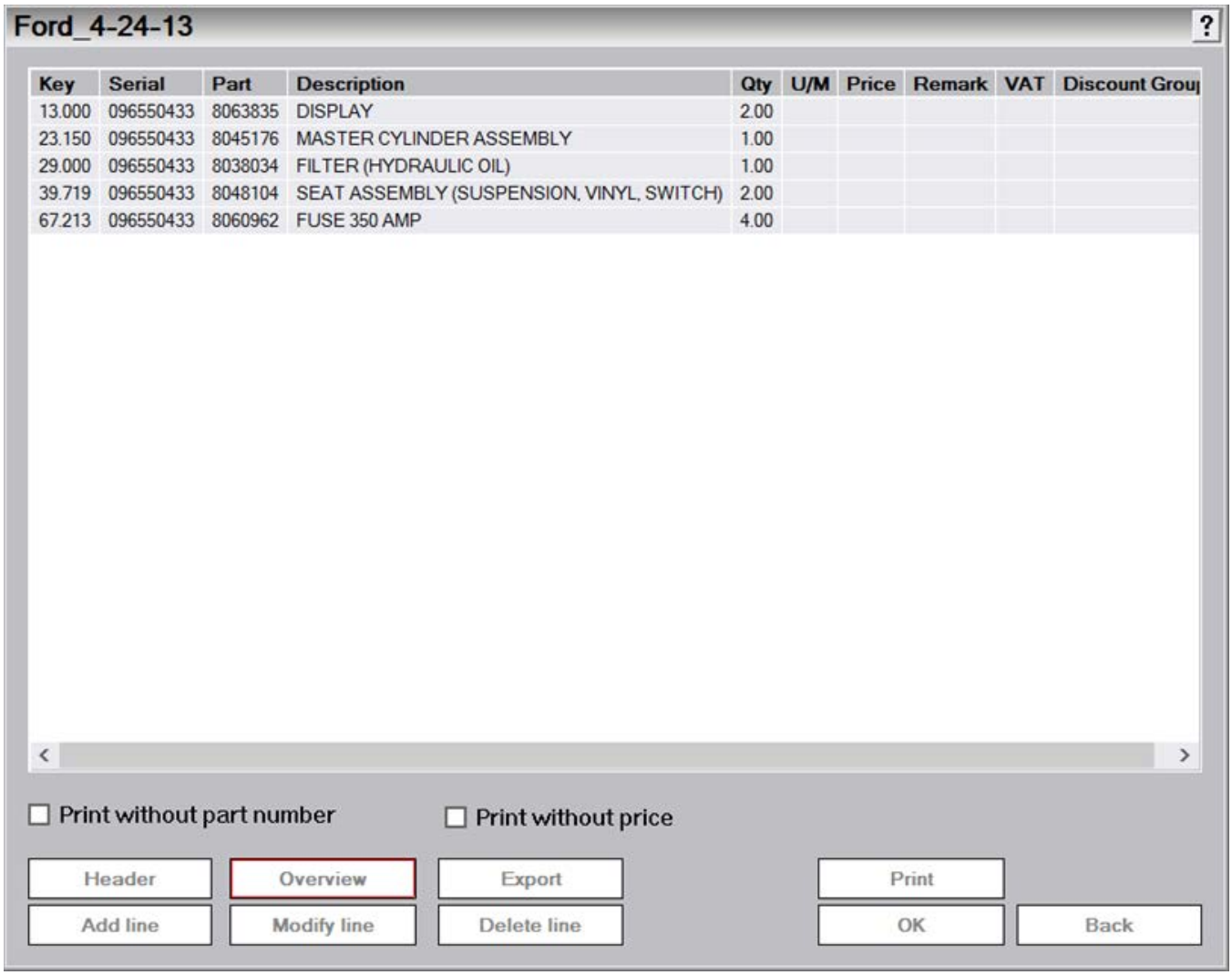
9.3 Opening an Existing Cart or Starting a new Cart

If a Shopping Cart has already been opened, either manually or automatically when you selected any part numbers to add to it, you can still open to a new Shopping Cart or open an existing shopping cart by selecting the Shopping Cart icon on the top right hand tool bar and then selecting the Overview button at the bottom of the Shopping Cart window.



The Overview window will open showing all of the past Shopping Carts. One of these carts can be selected or you can type in a name of a new Shopping Cart and click OK. It is suggested that you name the new cart either with the work order number or with the customer's name and date in order to find it later.


Overview
?
Shopping cart
Date and Time
4232013_104311
24.04.2013 10:54:28
Ajax_04-23-13
24.04.2013 11:13:00
Ford_4-24-13
24.04.2013 11:05:18
New
Search
OK
Delete
Back

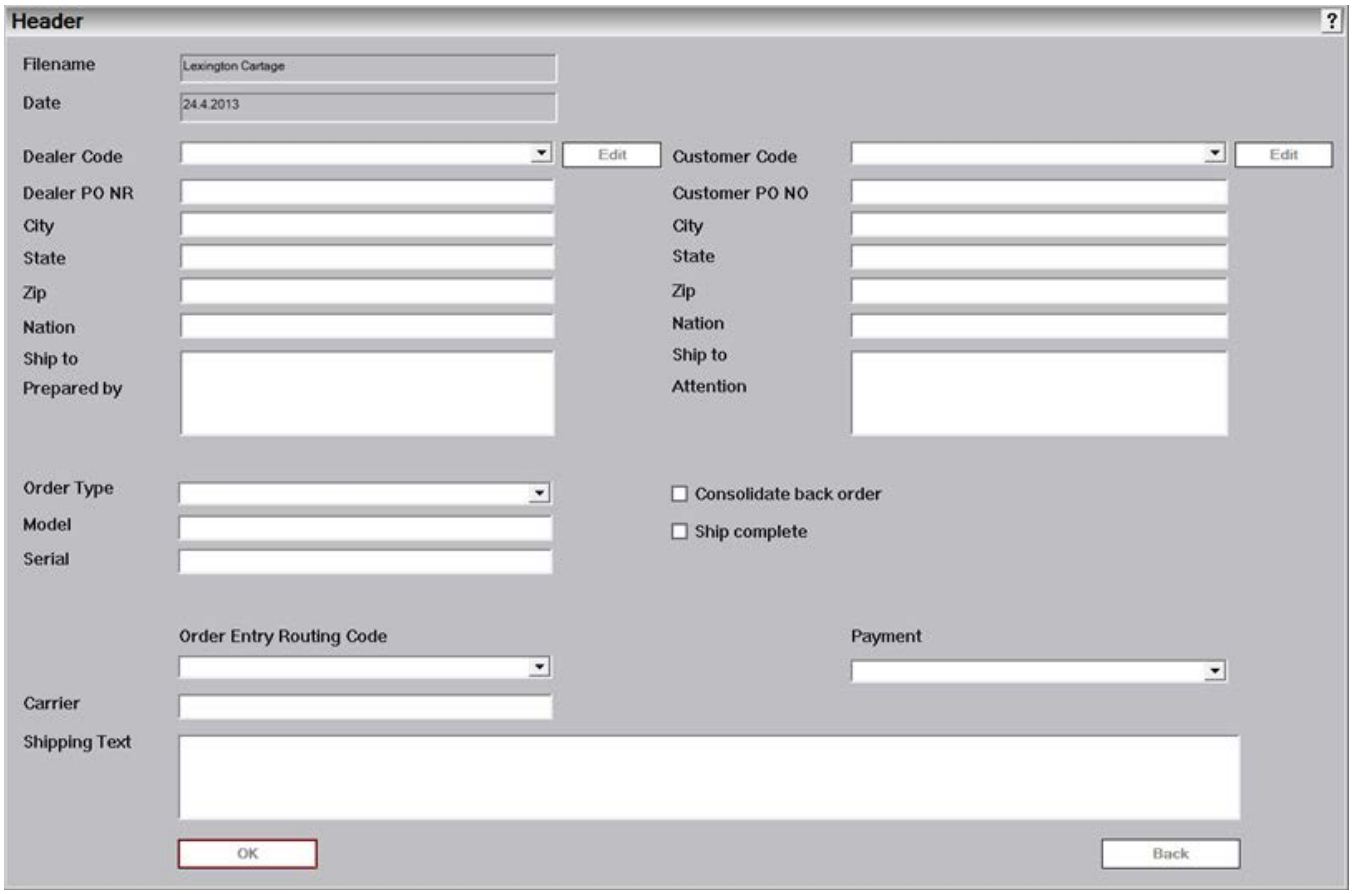


9.4 Creating a Quote

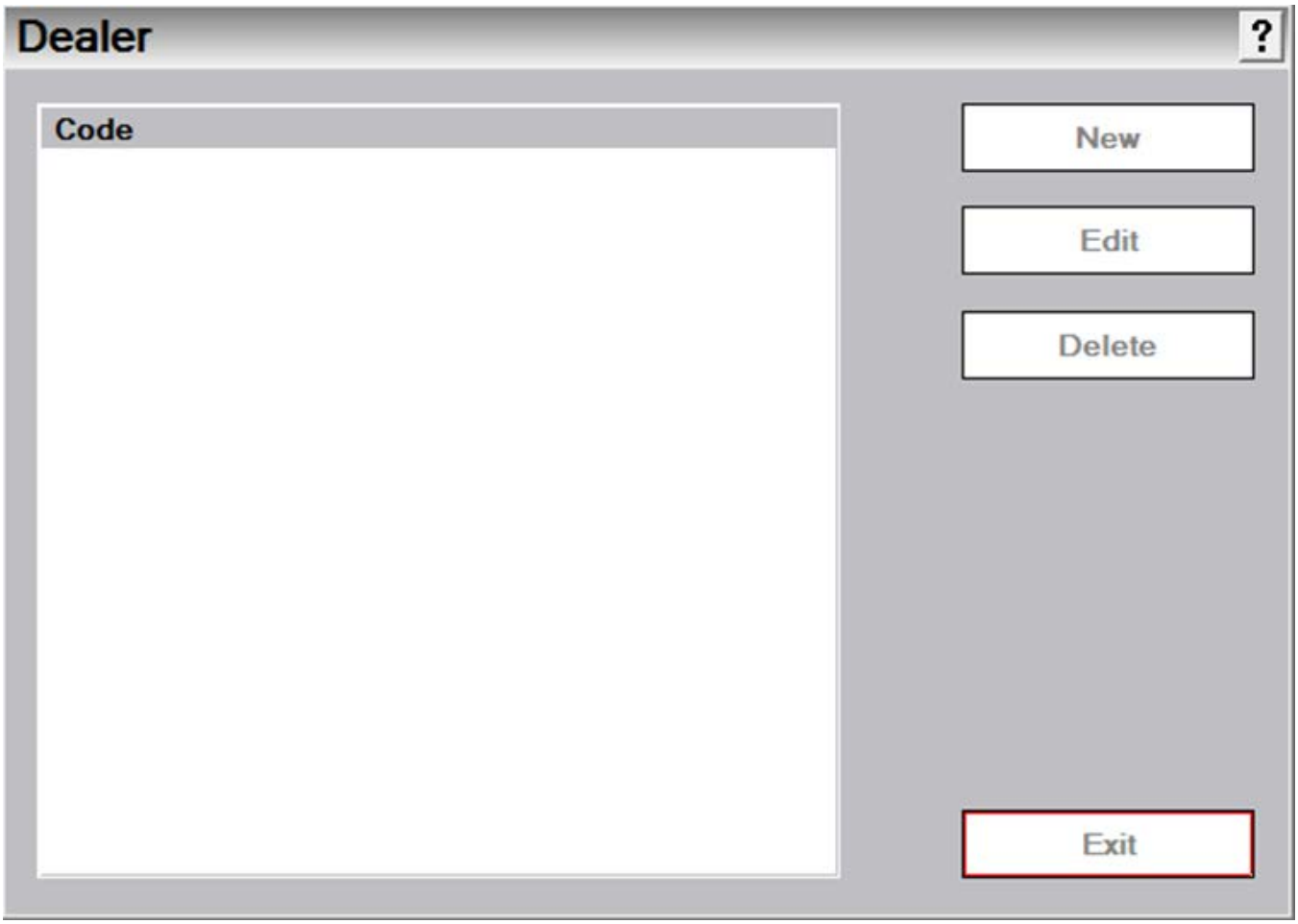
It is very simple to create a Quote from the Partslist you have created by including the Header information, Pricing and additional lines if needed. This can be done for major rebuild quotes also and then saved and can be reused for major quotes in the future by just checking for updates in the pricing. It takes several hours to quote a transmission or engine rebuild. If done with PartsPRO Plus the first time, it only takes minutes instead of hours the next time you need to quote the same repairs to another customer; just save the first quote as GM_3.0L_Engine_Rebuild and the next time it comes up, just open the saved file, update the pricing on the parts and labor if necessary, enter this customers name and print the quote.

9.4.1 Quote Header

Select the Header button at the bottom of the Shopping Cart window. The window will change over to the Header window.

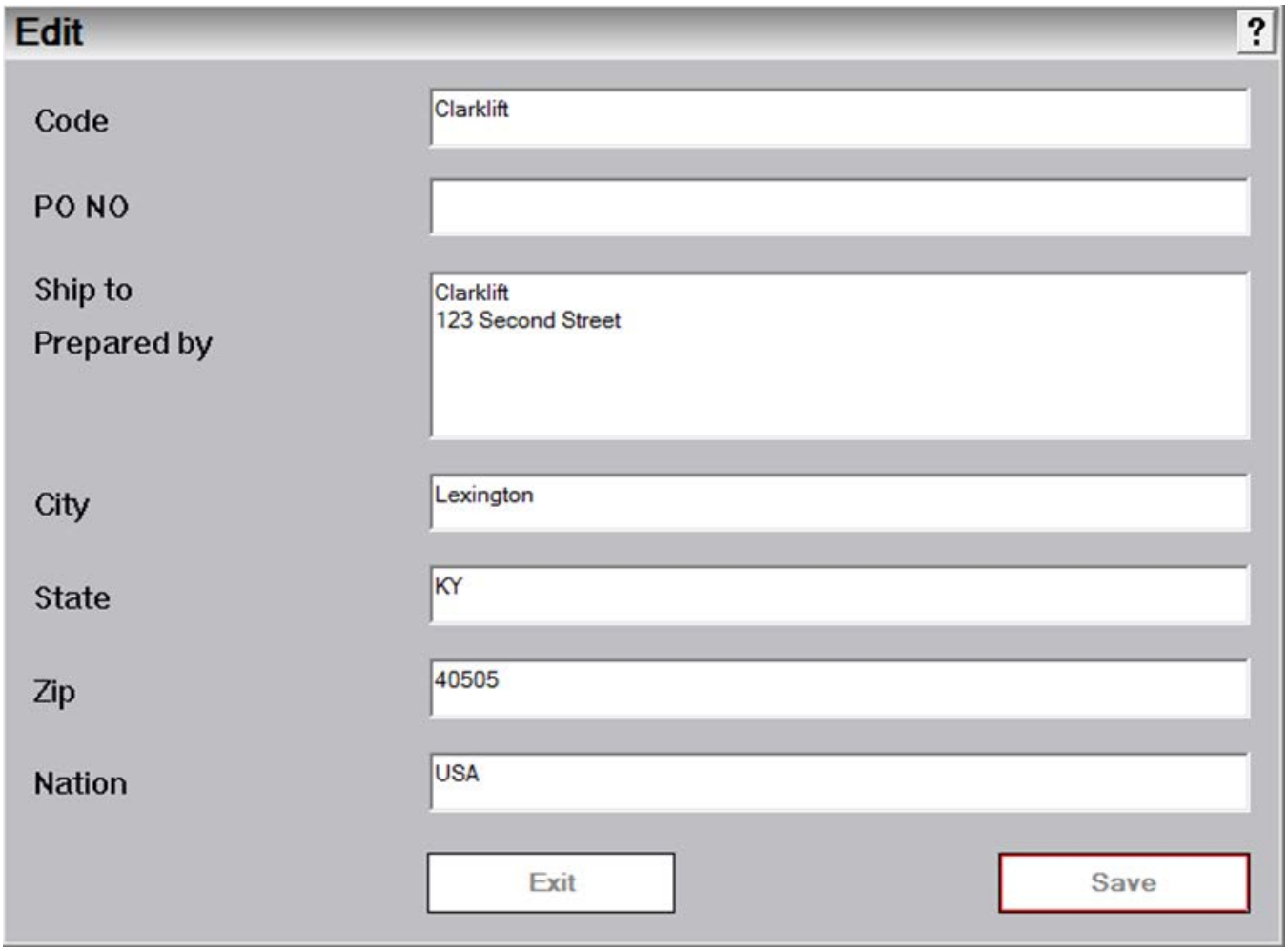


It is possible to enter as many Dealer Locations and Customers as you would like. Once added they same address information is used over and over again. Click on the Edit button next to the Dealer Code line to open the edit box.

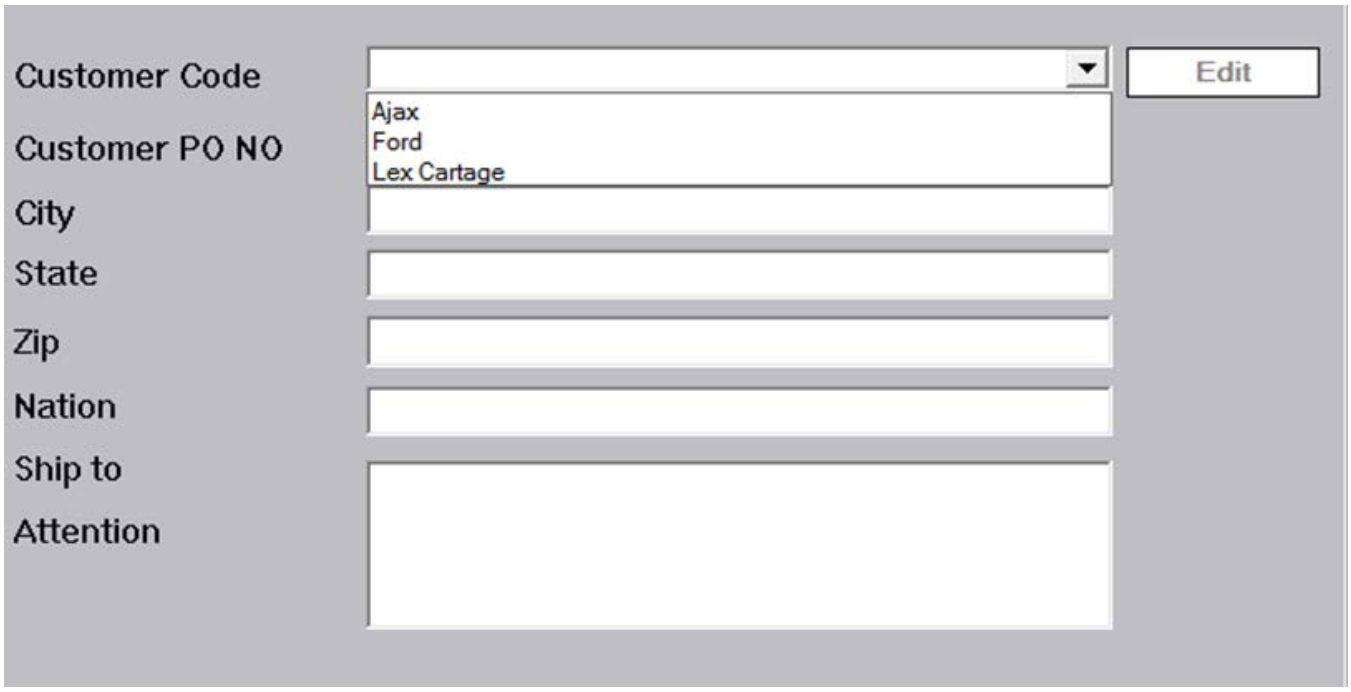


Select New to add your dealership location(s) and fill in the information boxes as shown below. Note that the Code box is only the naming of the file you are adding. The Ship to box needs to contain the name of your dealership along with the street address. When completed, click the Save button.

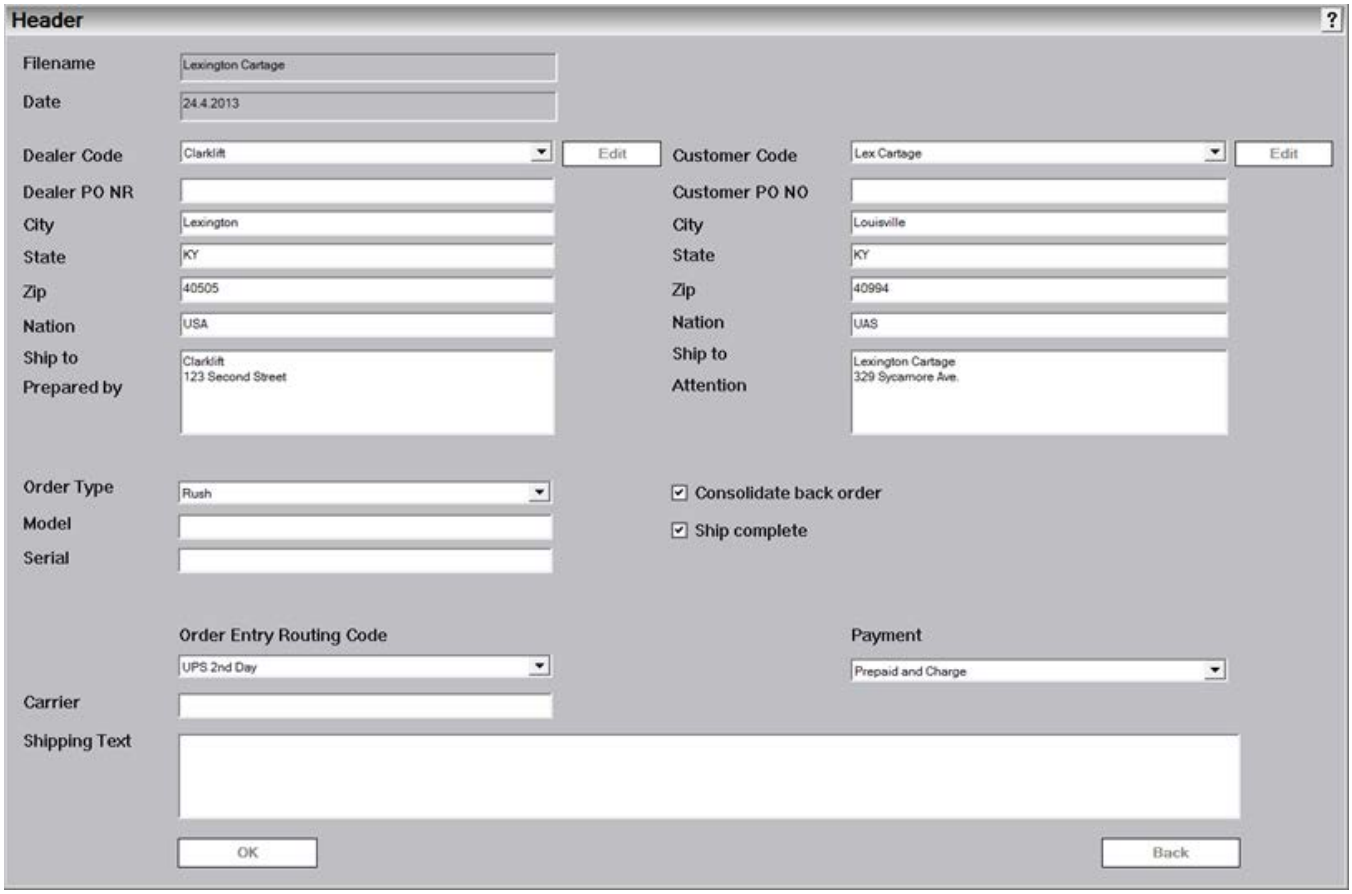
If you ever need to revise this information, simply select the proper Dealer Code from the list and select Edit to open to this same window where the changes can be made.



The Customer files are loaded the same as the dealers. Hundreds of different customer locations can be entered over time. When you are ready to print a quote or Partslist for one of you customers and their name is not yet in the dropdown box for the Customer Code, select the Edit button and fill in their information. The next time you want to send them a quote their information will already be there, just click on the dropdown and select their code.



After you have selected (entered the dealer and customer information first if not located in the dropdown box), you can select the Order Types, Carrier and Payment types, enter any special ShipTo addresses, Model or Serial numbers or Shipping Text that you want added onto the Quote form. Click the OK button when completed.



The Shopping Cart window will now open. If you would like to print the Quote form (Shopping Cart) select the Print button. If you would prefer, the Quote can be printed without the pricing and/or the part numbers by selecting the check boxes at the bottom of the window before clicking on the Print button.

CLARK
THE FORKLIFT

Clarklift
123 Second Street
Lexington, KY USA 40505

CLARK parts

Parts Quote / Order

Customer: Lexington Cartage
329 Sycamore Ave.
Louisville, KY UAS 40994

Customer Reference:
Shipping Address:

Date : 24.04.2013
Dealer Reference:
Order Class: Rush
Machine Serial Number: -
Mode of Shipping: UPS 2nd Day

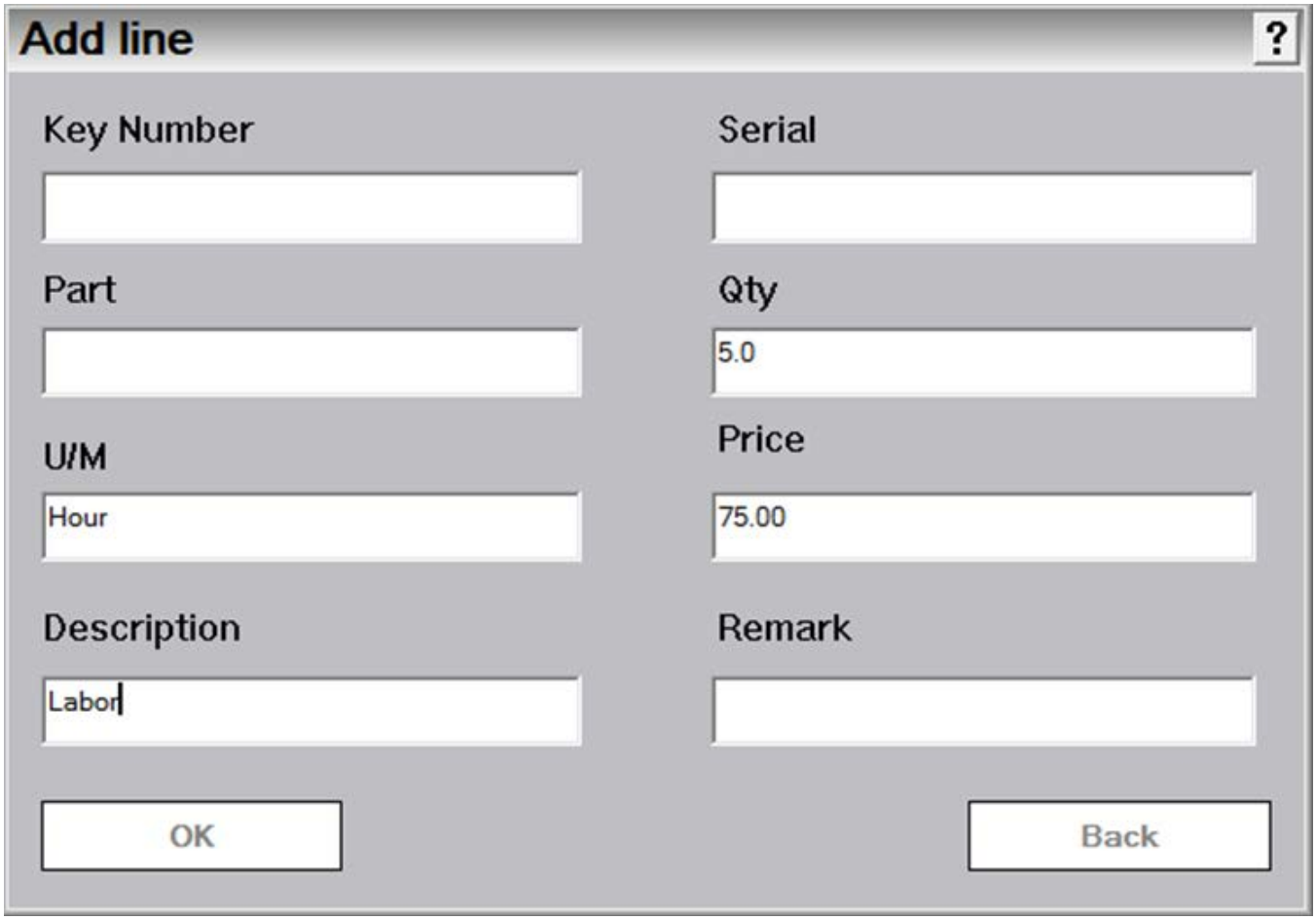
Key #	Description	Part Number	Truck Serial Number	Unit	QTY	Price Each	Total
13.400	ACCELERATOR CONTROL	2792134	095970020		1.00		0.00
13.980	SWITCH-BRAKE	2815301	095970020		3.00		0.00
23.272	CABLE	2817122	095970020		1.00		0.00
23.260	SPACER	1300065	095970020		2.00		0.00
23.267	LEVER	2806713	095970020		1.00		0.00

Shipping Text:

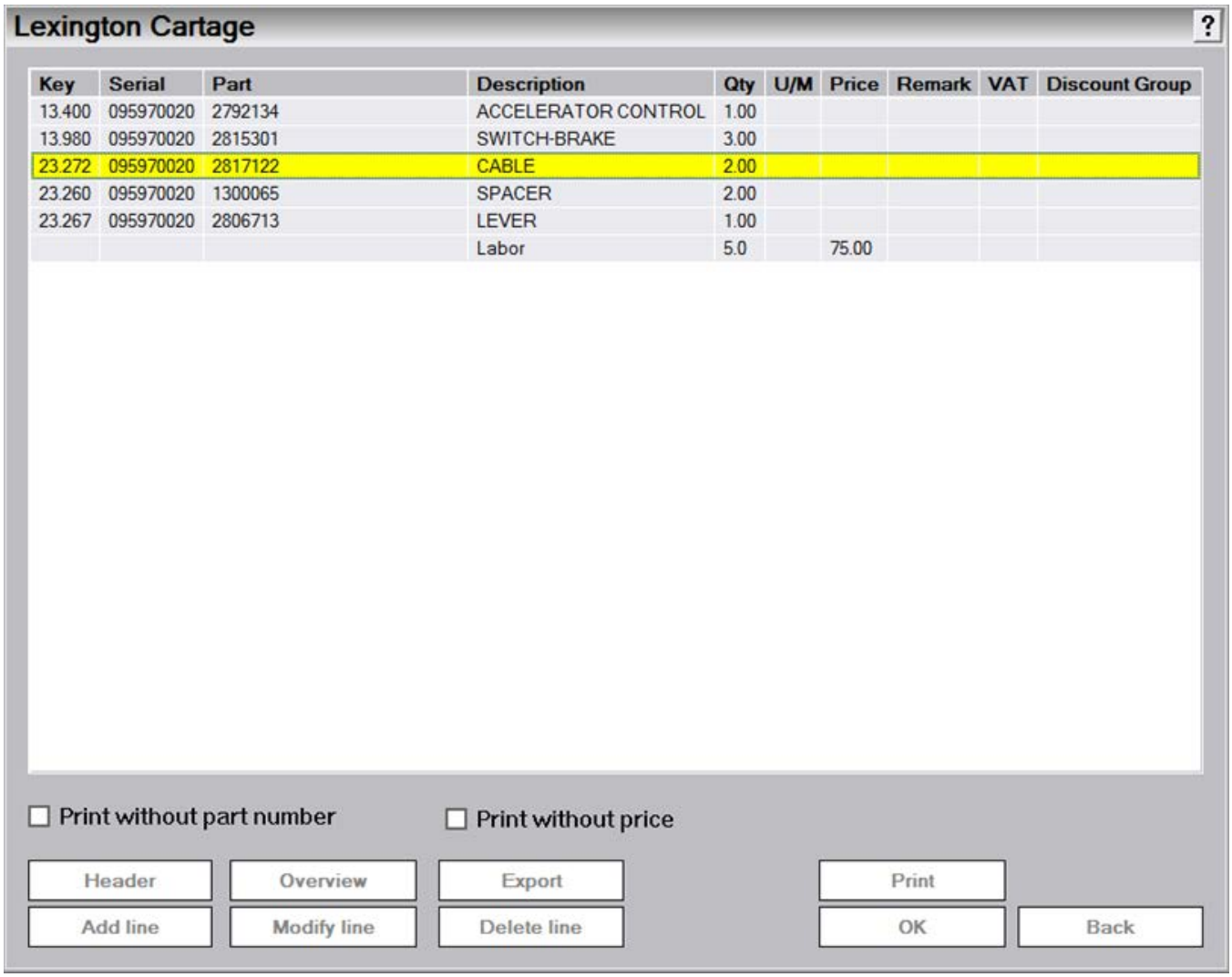
Total: 0.00

9.4.2 Adding a Line to the Quote

To add a new line to the Quote, select the Add Line button at the bottom of the window and fill in the information as necessary. Labor, Miscellaneous Shop Supplies, Pick-up and Delivery, Travel, etc.lines can be added and priced as necessary to the quote.

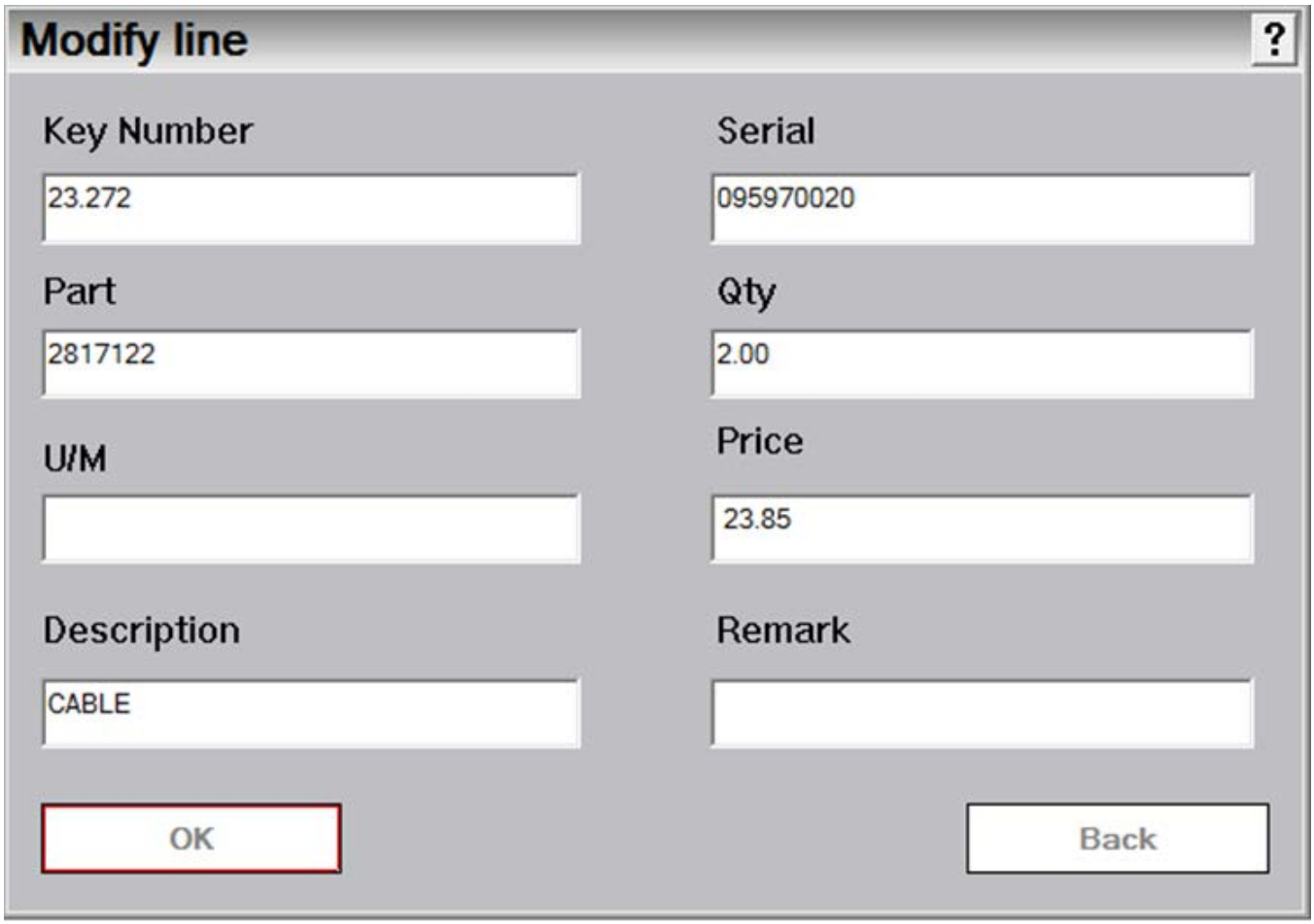


You can also modify a line by double clicking the existing line or selecting the line and clicking the Modify Line button.



9.4.3 Adding Pricing to Parts

If you want to add the customer's pricing to the parts or other added lines in the quote, double click on the line or select the line and click Modify Line to open the line item box. Enter the customer's price and click OK. If the quantity of the part number is more than one, the program will do the multiplications for you when printing the quote.



When the Quote is printed after the prices have been added, the prices will be shown along with the totals as shown below:

CLARK
THE FORKLIFT

Clarklift
123 Second Street
Lexington, KY USA 40505

CLARK parts

Parts Quote / Order

Customer: Lexington Cartage
329 Sycamore Ave.
Louisville, KY UAS 40994

Customer Reference:
Shipping Address:

Date : 24.04.2013
Dealer Reference:
Order Class: Rush
Machine Serial Number: -
Mode of Shipping: UPS 2nd Day

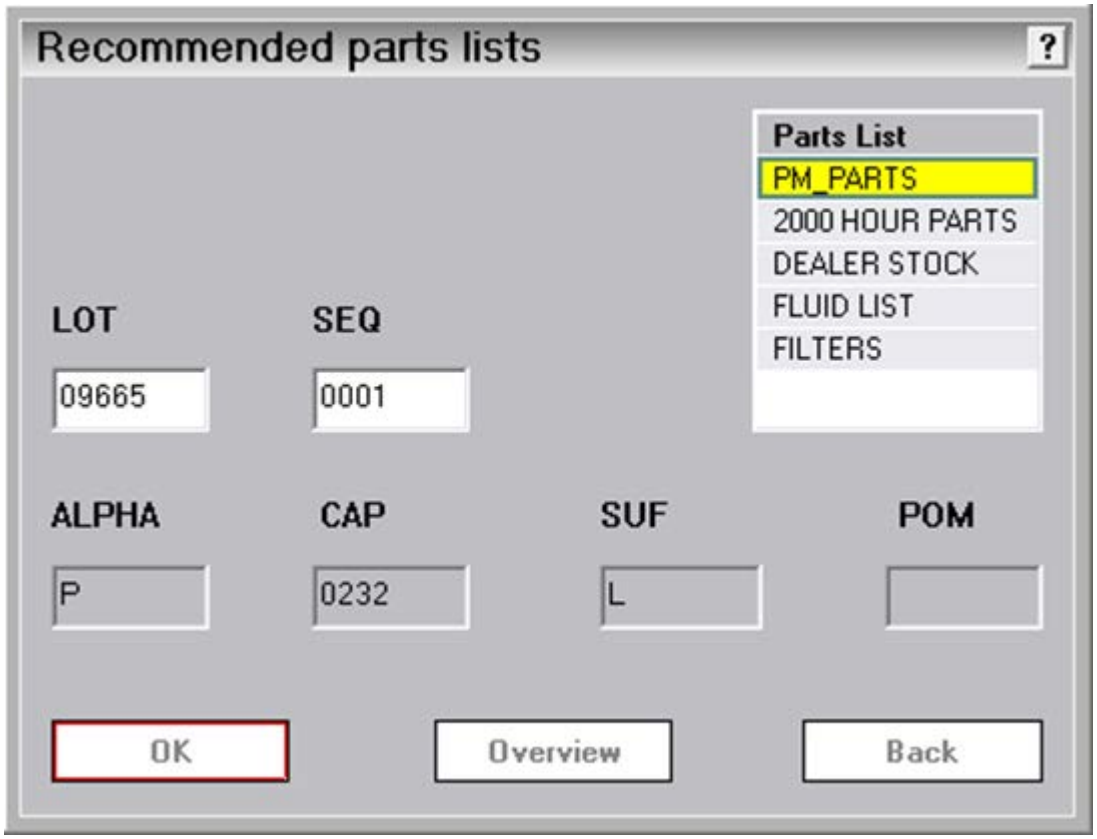
Key #	Description	Part Number	Truck Serial Number	Unit	QTY	Price Each	Total
13.400	ACCELERATOR CONTROL	2792134	095970020		1.00	223.08	223.08
13.980	SWITCH-BRAKE	2815301	095970020		3.00	13.37	40.11
23.272	CABLE	2817122	095970020		2.00	23.85	47.70
23.260	SPACER	1300065	095970020		2.00	4.62	9.24
23.267	LEVER	2806713	095970020		1.00	108.52	108.52
	Labor				5.0	75.00	375.00
	Parts Shipping				1	25.00	25.00

Shipping Text:

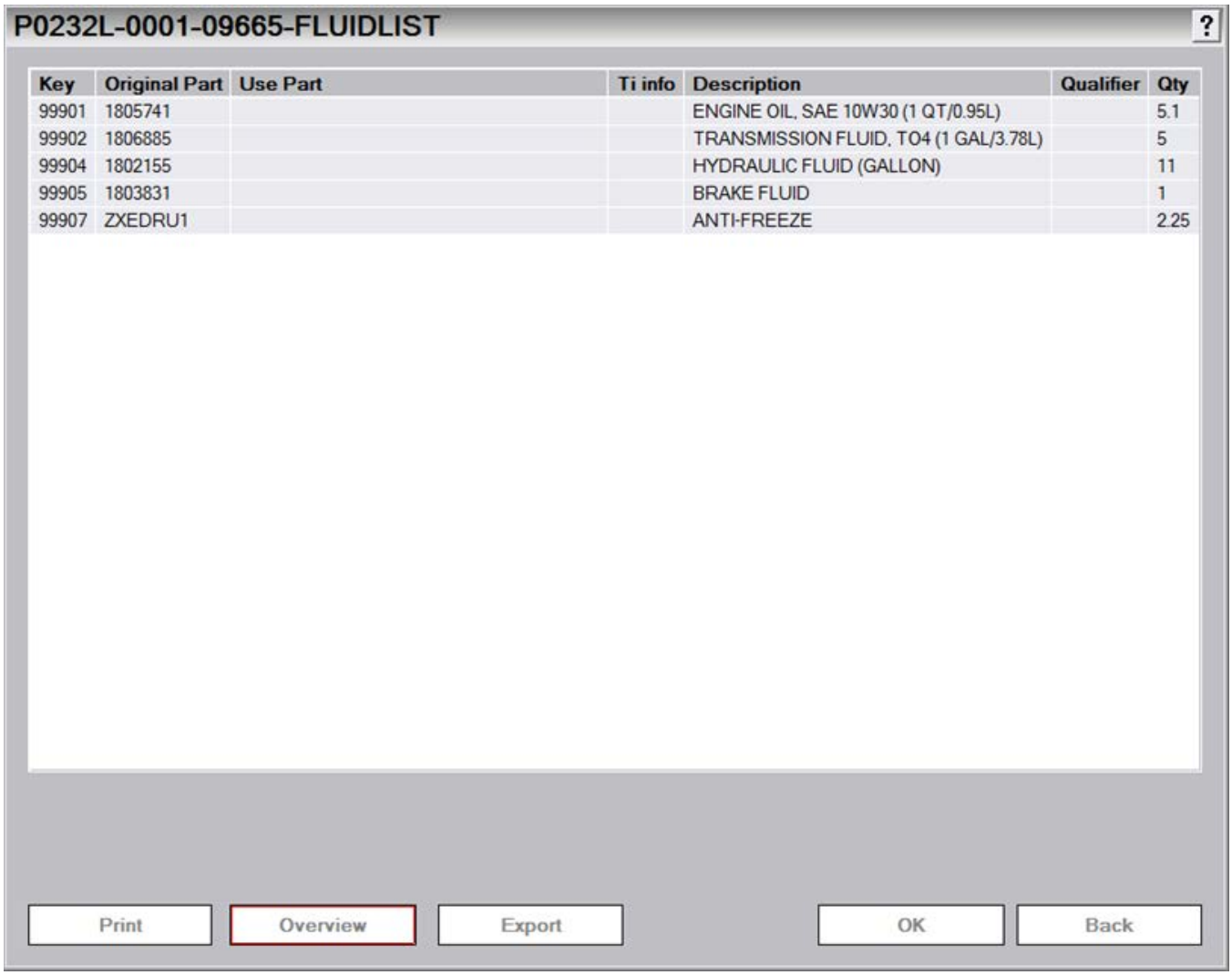
Total: 828.65

10. Partslist program

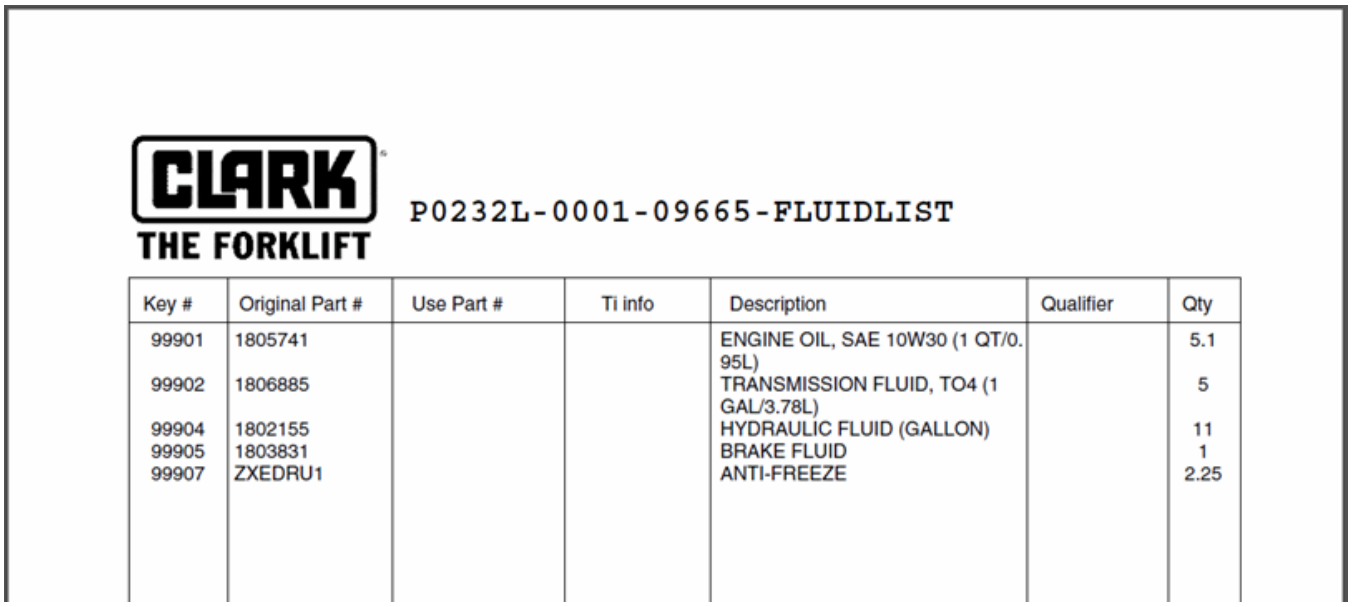
The Partslist program is opened by selecting the Partslist button in the top right hand tool bar. When the program screen opens it will transfer the truck serial number from the current PartsPRO Plus screen if you have opened to a PIC or QRI. You can modify the truck serial number (lot and sequence numbers) if the Partslist you require is not for the current truck on the screen.



Select the Partslist you would like to compile and select OK or press Enter on your keyboard. For this example we will select the Fluid List and leave the current truck serial number as is.



You will see at the top of the new window, the truck serial number along with the list that was run. Click on the Print button to send this list to your default printer.



CLARK
THE FORKLIFT

P0232L-0001-09665-FLUIDLIST

Key #	Original Part #	Use Part #	Ti info	Description	Qualifier	Qty
99901	1805741			ENGINE OIL, SAE 10W30 (1 QT/0.95L)		5.1
99902	1806885			TRANSMISSION FLUID, TO4 (1 GAL/3.78L)		5
99904	1802155			HYDRAULIC FLUID (GALLON)		11
99905	1803831			BRAKE FLUID		1
99907	ZXEDRU1			ANTI-FREEZE		2.25

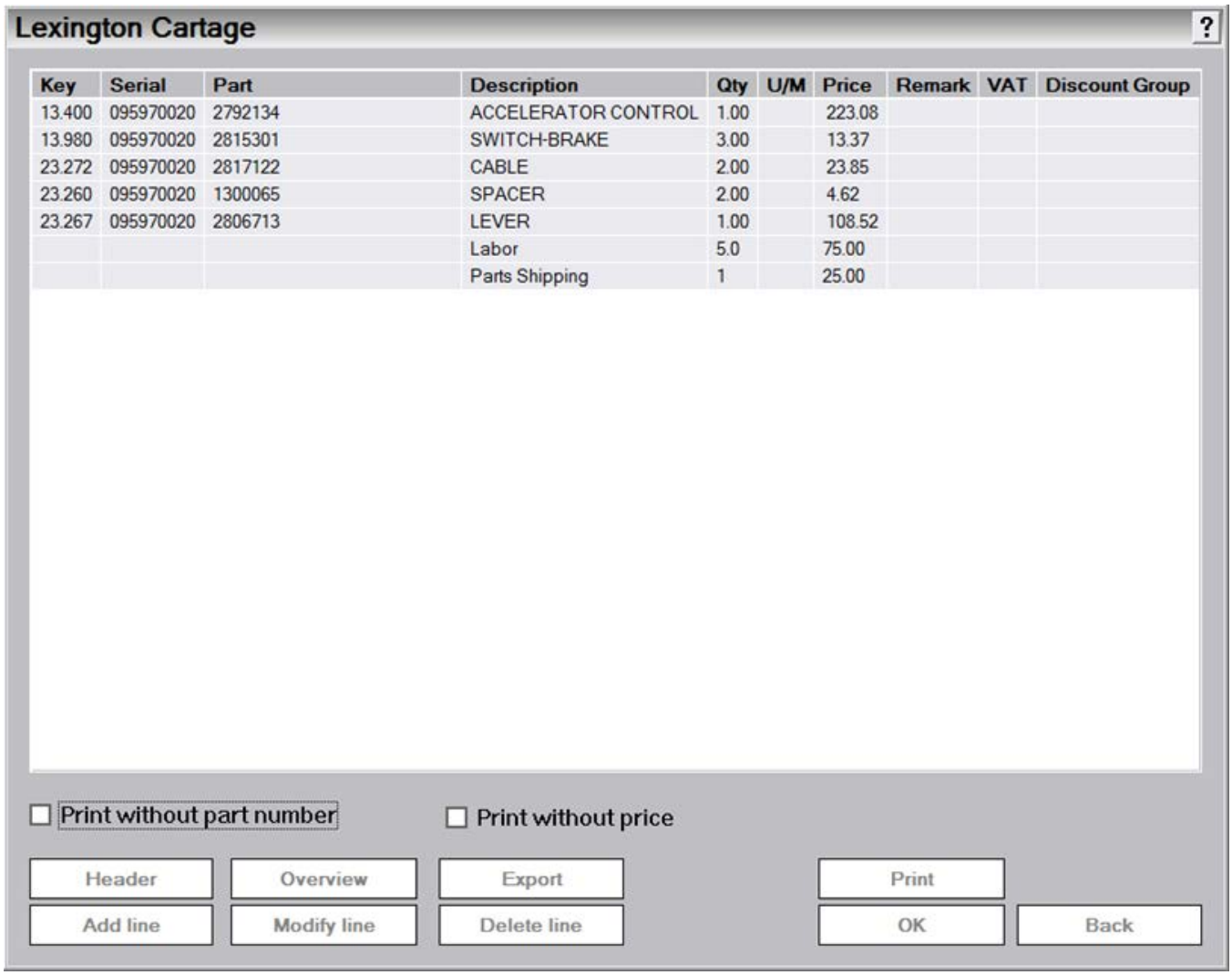
You also have the ability to open a previously run Partslist by selecting the Overview button and selecting your list from the listing of all Partslists that have been run.

11 Exporting to TotaLift

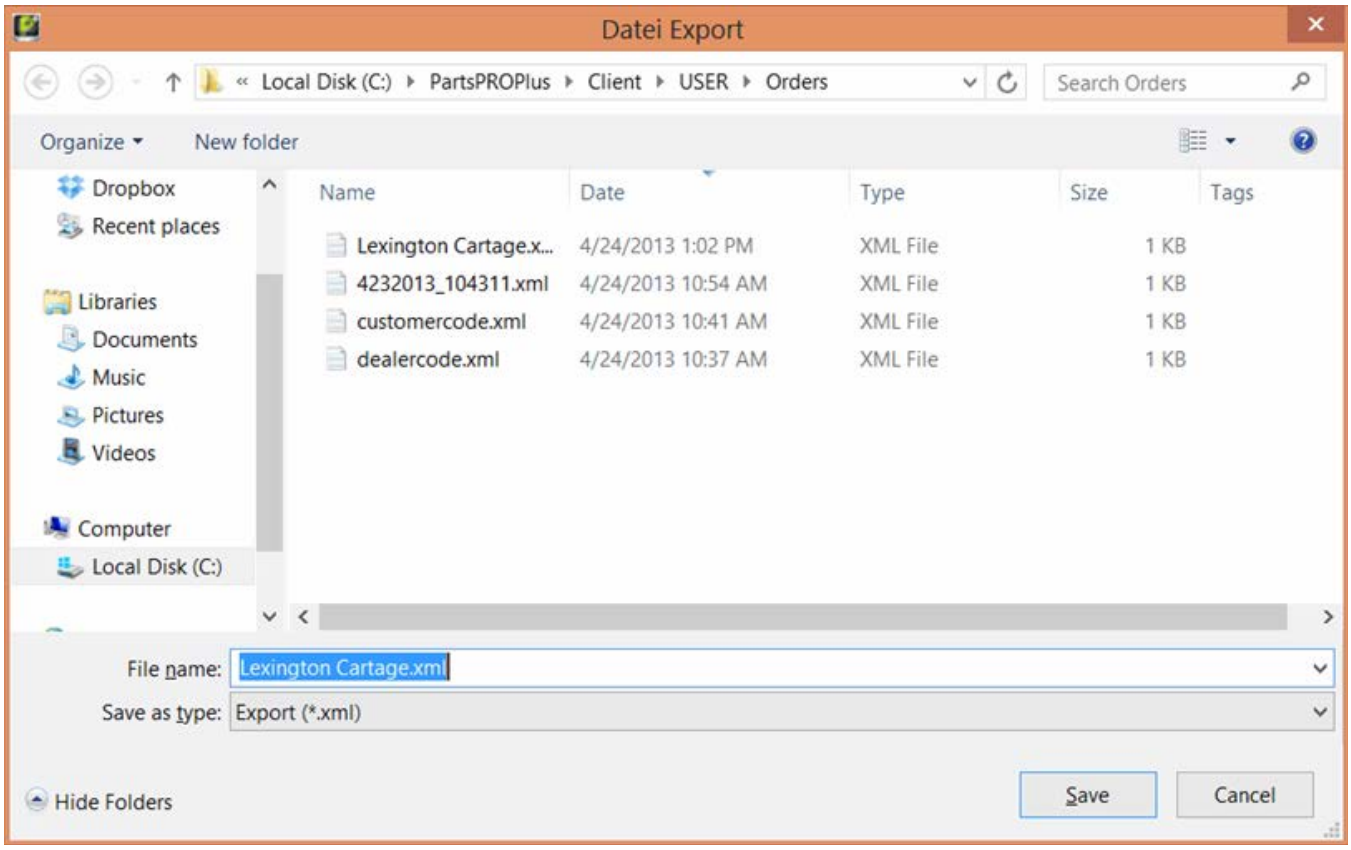
It is possible to export either a Shopping Cart or a Partslist from PartsPRO Plus and then uploading the list into TotaLift for checking of availability and pricing.

11.1 Exporting the Shopping Cart Contents

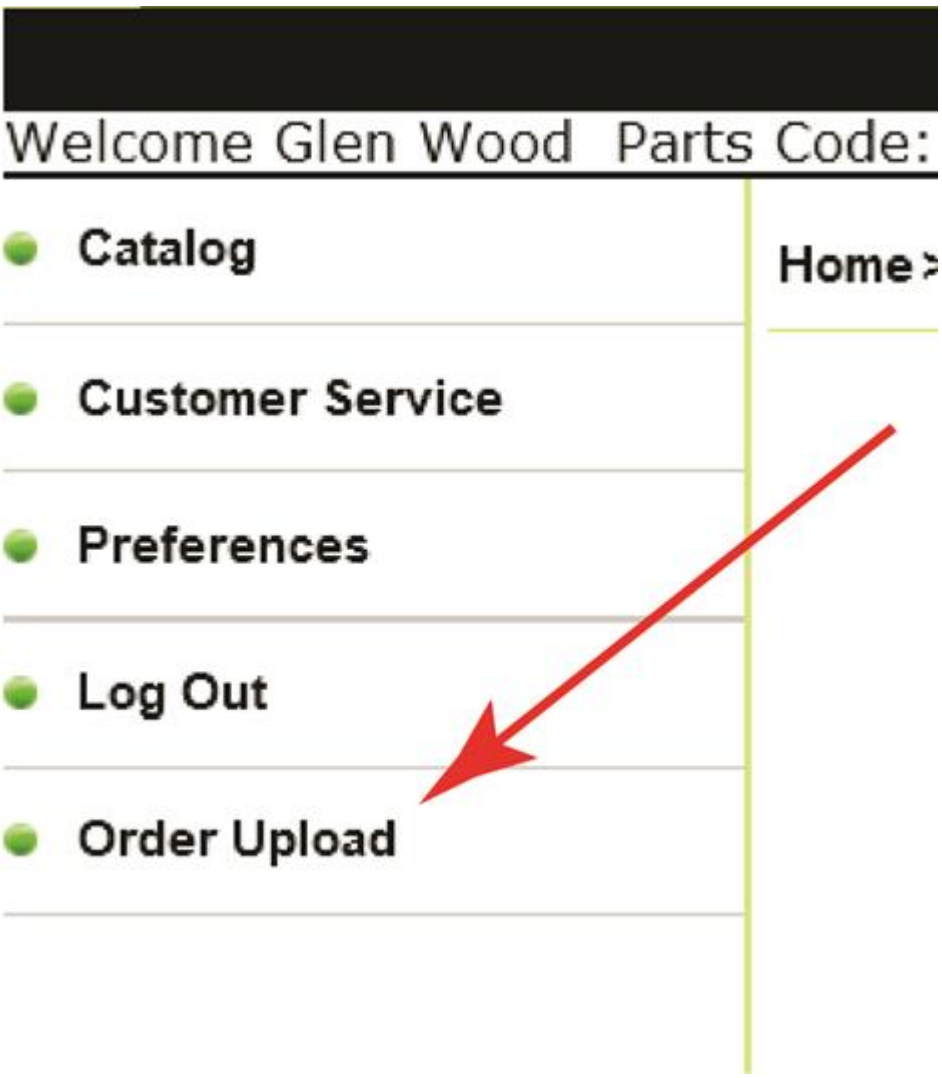
With the Shopping Cart opened, selecting the Shopping Cart button, Select the Export button at the bottom of the window.

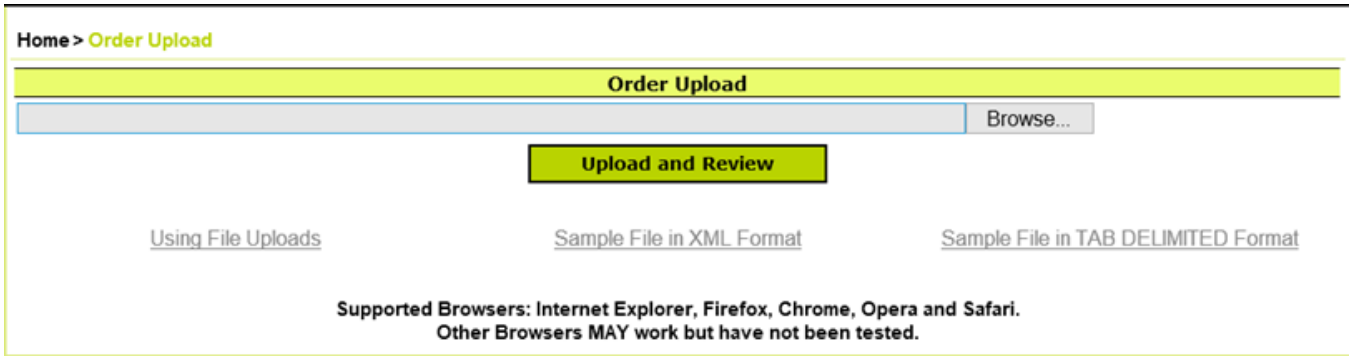


A window will open showing the default location of the file to be exported to in the PartsPRO Plus directory on your PC. Do not change this location.



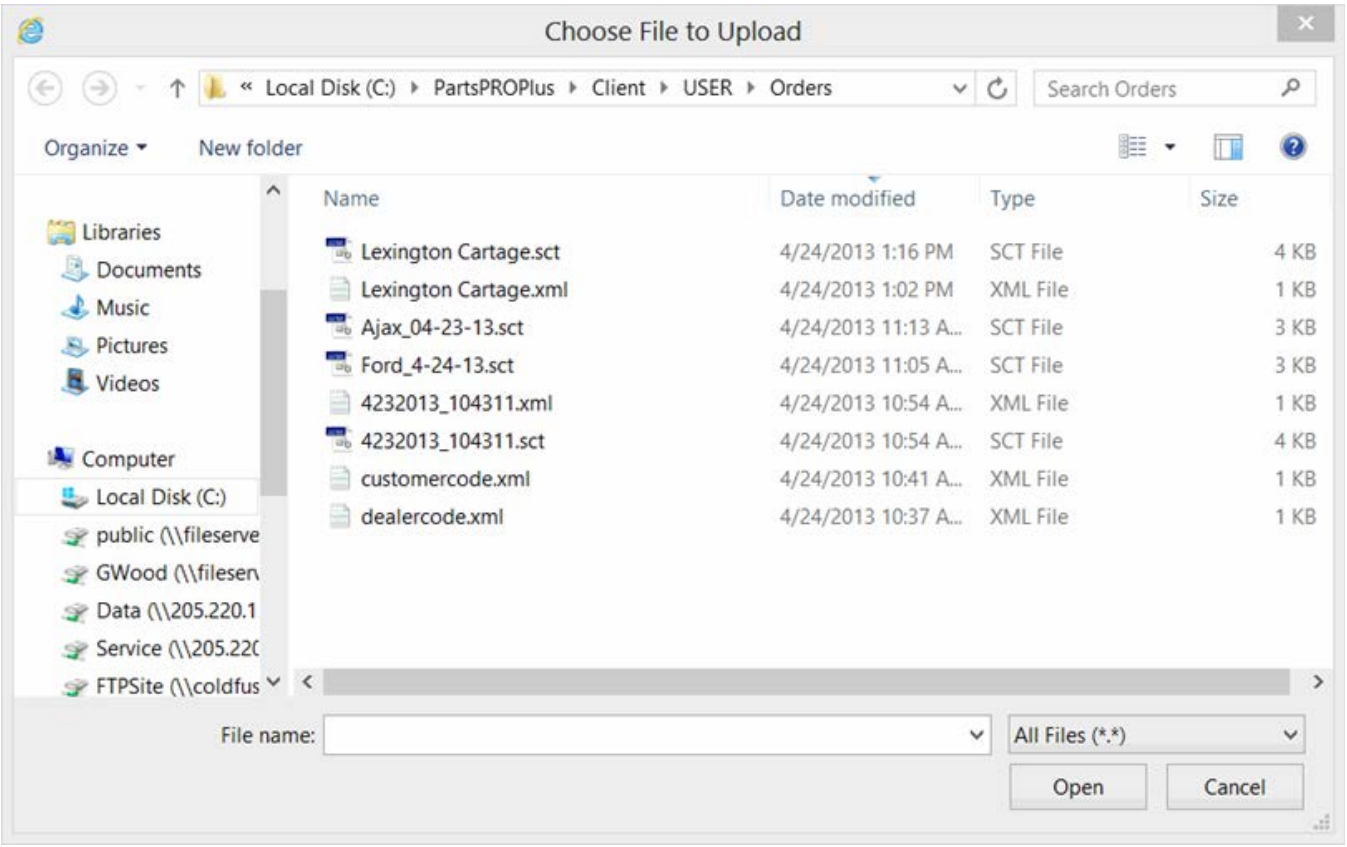
Now click on the TotaLift button in the top tool bar of the PartsPRO Plus window. TotaLift will open in your browser window where you will need to input your user name, password and after clicking Login, your Parts Code. When TotaLift has opened, select the Order Upload from the left hand selection box.



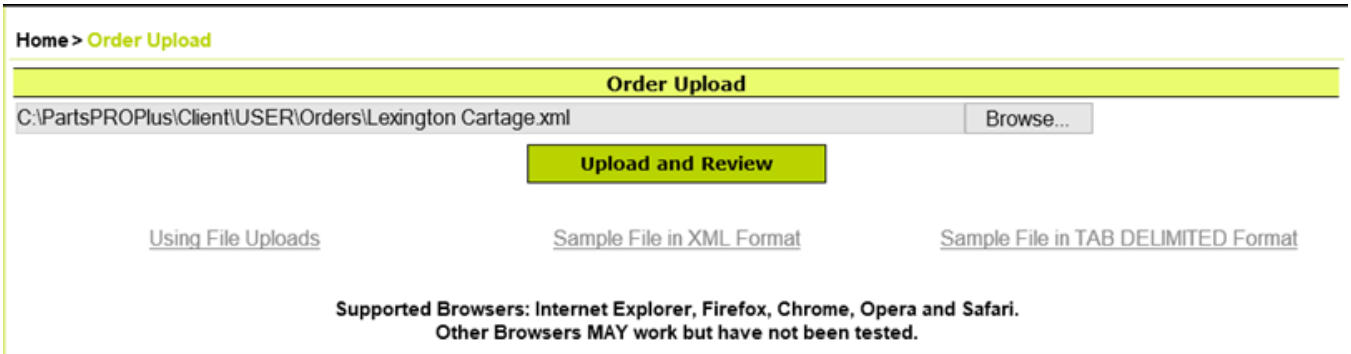

Home > Order Upload
Order Upload
Browse...
Upload and Review
Using File Uploads
Sample File in XML Format
Sample File in TAB DELIMITED Format
Supported Browsers: Internet Explorer, Firefox, Chrome, Opera and Safari.
Other Browsers MAY work but have not been tested.

From the Upload window select the Browse button and navigate to: C:\PartsPROPlus\Client\USER\Orders and locate the XML file you have just exported (PartsPRO exports both an XML and a SCT file at the same time, Make sure it is the XML file that you choose). Note: clicking on the Date Modified field caption at the top of your selection window will sort the files by date with the newest file on top. This will make it much easier to find the latest files that have been exported. If you export another file at a later date, your Browse button in TotaLift should bring you right back to this directory and make the upload much quicker.

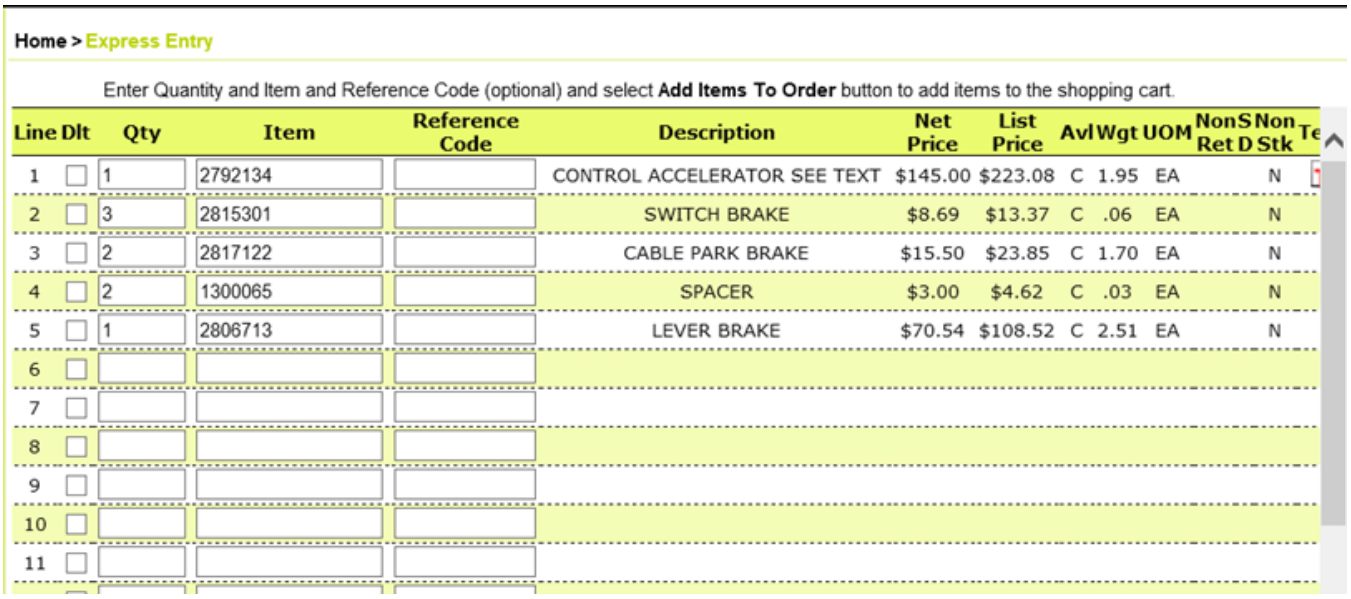
In this case we will import the Lexington Cartage.xml file that we just exported from PartsPRO Plus by double clicking on the file or selecting the file and clicking Open.



You will be returned to the TotaLift screen showing the file name and location of the file you are about to upload. If this is correct, click on the Upload and Review button.

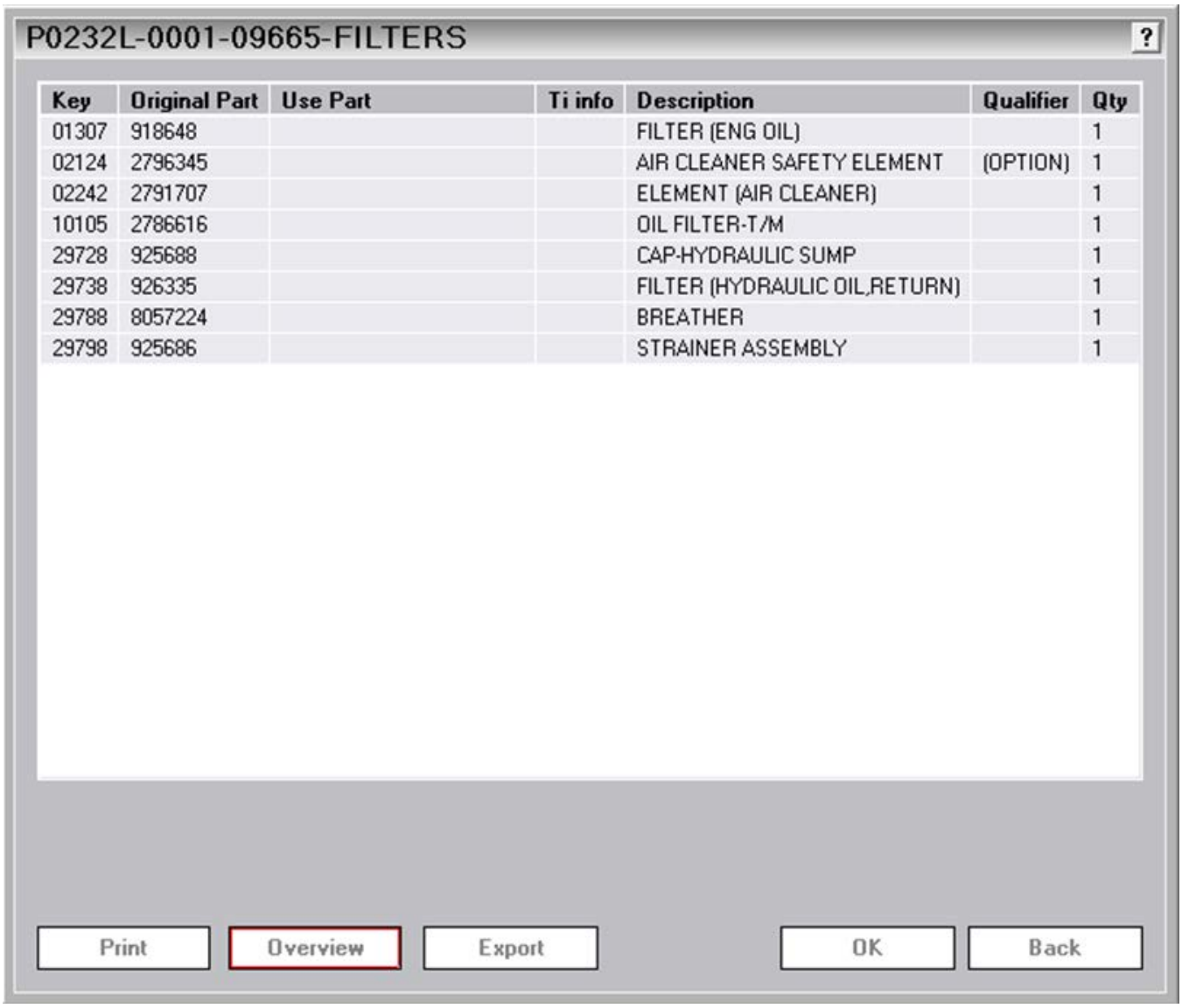

Home > Order Upload
Order Upload
C:\PartsPROPlus\Client\USER\Orders\Lexington Cartage.xml
Browse...
Upload and Review
Using File Uploads
Sample File in XML Format
Sample File in TAB DELIMITED Format
Supported Browsers: Internet Explorer, Firefox, Chrome, Opera and Safari.
Other Browsers MAY work but have not been tested.

TotaLift will now open to the Express Entry screen where you can view the pricing, availability, weight, etc of all the parts you have entered into this particular cart.

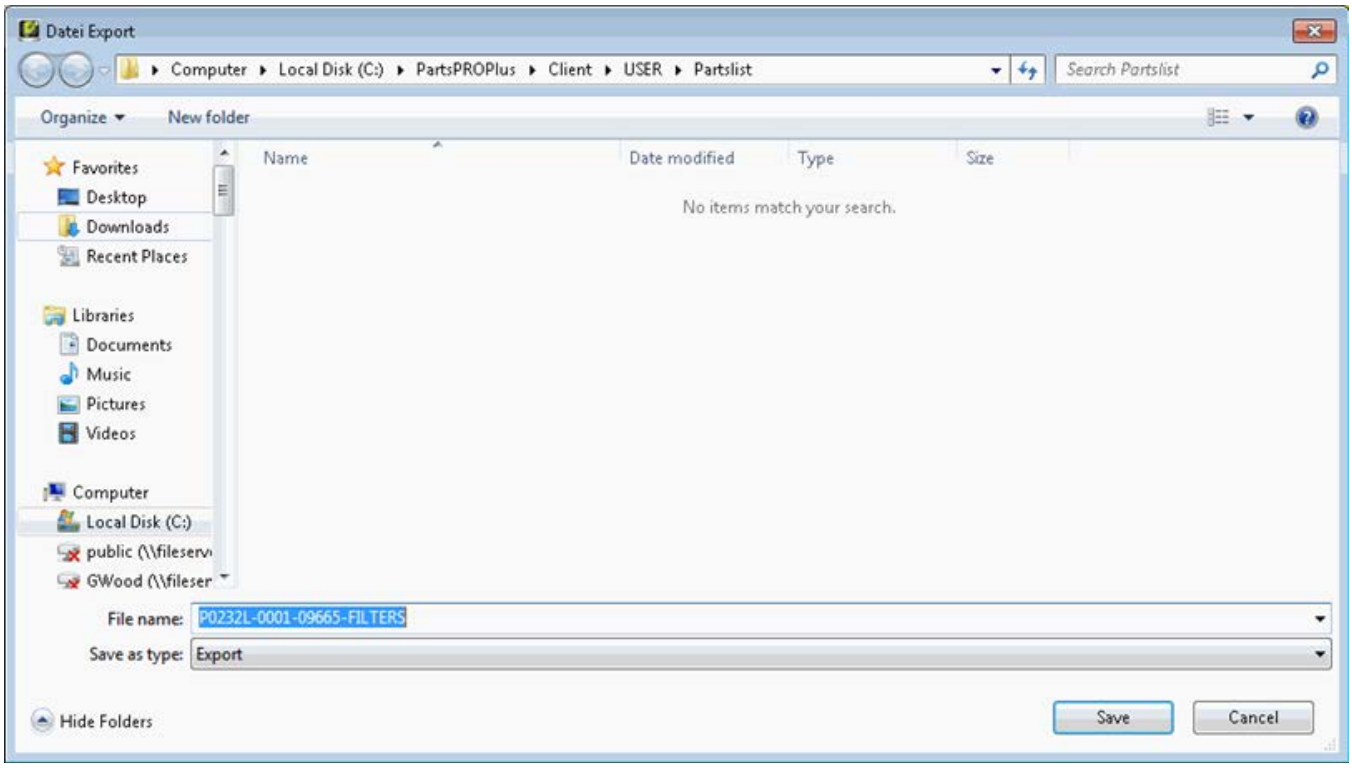

Home > Express Entry
Enter Quantity and Item and Reference Code (optional) and select Add Items To Order button to add items to the shopping cart.
Line Dlt Qty Item Reference Code Description Net Price List Price Avl Wgt UOM NonS Ret D Non Stk Te
1 1 2792134 CONTROL ACCELERATOR SEE TEXT $145.00 $223.08 C 1.95 EA N
2 3 2815301 SWITCH BRAKE $8.69 $13.37 C .06 EA N
3 2 2817122 CABLE PARK BRAKE $15.50 $23.85 C 1.70 EA N
4 2 1300065 SPACER $3.00 $4.62 C .03 EA N
5 1 2806713 LEVER BRAKE $70.54 $108.52 C 2.51 EA N
6
7
8
9
10
11

11.2 Exporting a Partslist Contents

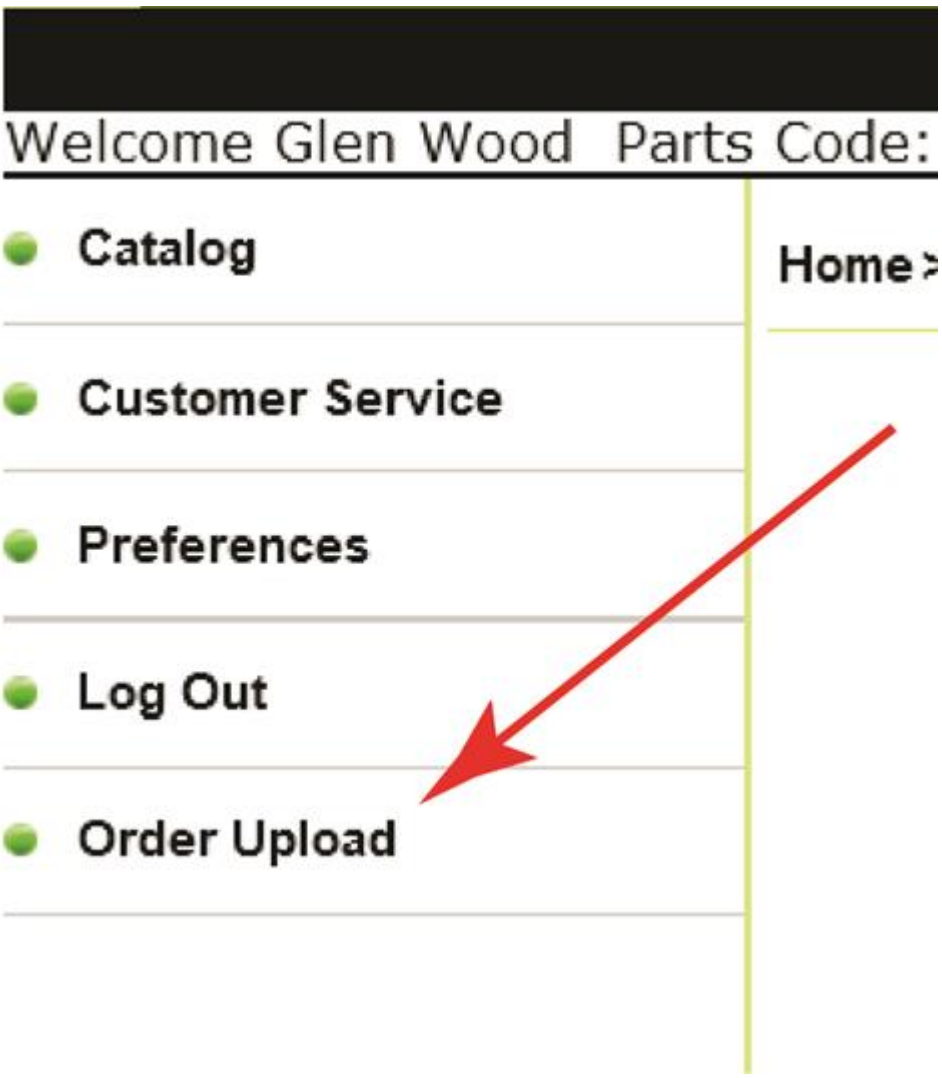
Exporting the contents of a Partslist is very similar to the exporting of the Shopping Cart. With the Partslist opened, select the Export button at the bottom of the window.

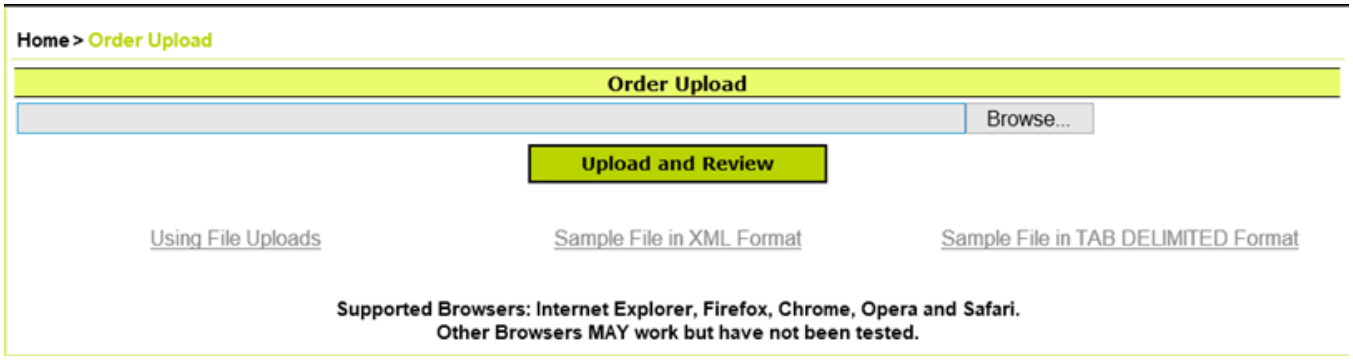


A window will open showing the default location of the file to be exported to in the PartsPRO Plus directory on your PC. Do not change this location. Click Save.



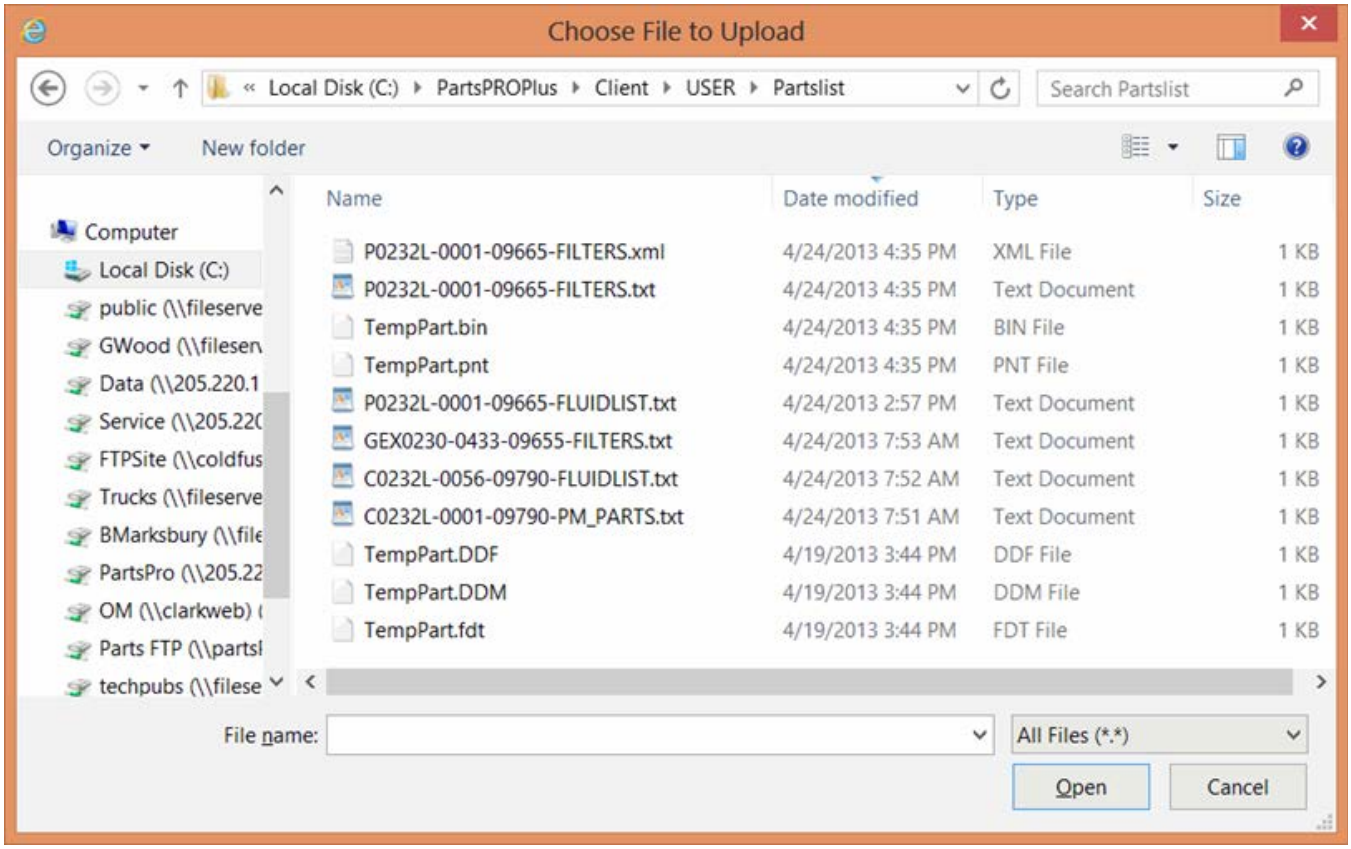
Now click on the TotaLift button in the top tool bar of the PartsPRO Plus window. TotaLift will open in your browser window where you will need to input your user name, password and after clicking Login, your Parts Code. When TotaLift has opened, select the Order Upload from the left hand selection box.



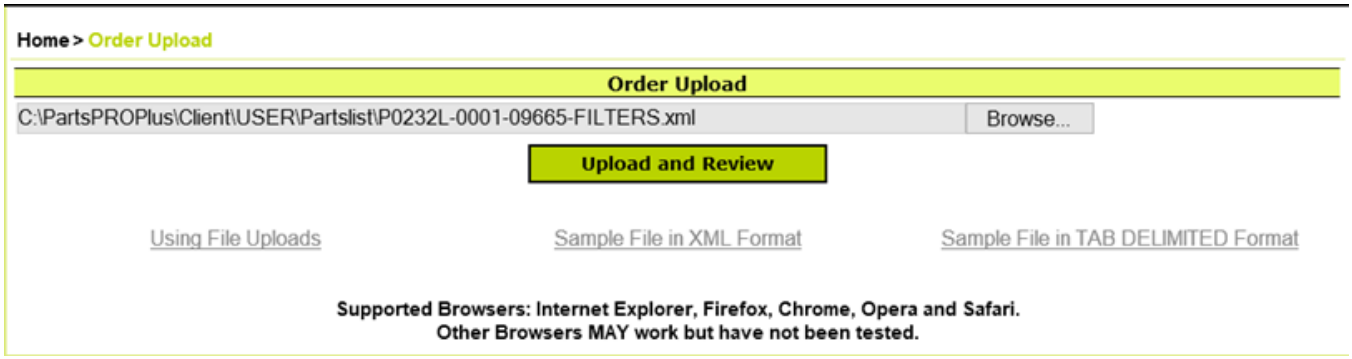

Home > Order Upload
Order Upload
Browse...
Upload and Review
Using File Uploads
Sample File in XML Format
Sample File in TAB DELIMITED Format
Supported Browsers: Internet Explorer, Firefox, Chrome, Opera and Safari.
Other Browsers MAY work but have not been tested.

From the Upload window select the Browse button and navigate to: C:\PartsPROPlus\Client\USER\Partslist and locate the XML file you have just exported (PartsPRO exports both an XML and a TXT file at the same time, Make sure it is the XML file that you choose). Note: clicking on the Date Modified field caption at the top of your selection window will sort the files by date with the newest file on top. This will make it much easier to find the latest files that have been exported. If you export another file at a later date, your Browse button in TotaLift should bring you right back to this directory and make the upload much quicker.

In this case we will import the P232L-0001-09665-FILTERS.xml file that we just exported from PartsPRO Plus, by double clicking on the file or selecting the file and clicking Open.


Choose File to Upload
Local Disk (C:) ▸ PartsPROPlus ▸ Client ▸ USER ▸ Partslist
Search Partslist
Organize
New folder
Computer
Local Disk (C:)
public (\\fileserve
GWood (\\filesen
Data (\\205.220.1
Service (\\205.22(
FTPSite (\\coldfus
Trucks (\\fileserve
BMarksbury (\\file
PartsPro (\\205.22
OM (\\clarkweb) (
Parts FTP (\\partsl
techpubs (\\filese
Name
Date modified
Type
Size
P0232L-0001-09665-FILTERS.xml 4/24/2013 4:35 PM XML File 1 KB
P0232L-0001-09665-FILTERS.txt 4/24/2013 4:35 PM Text Document 1 KB
TempPart.bin 4/24/2013 4:35 PM BIN File 1 KB
TempPart.pnt 4/24/2013 4:35 PM PNT File 1 KB
P0232L-0001-09665-FLUIDLIST.txt 4/24/2013 2:57 PM Text Document 1 KB
GEX0230-0433-09655-FILTERS.txt 4/24/2013 7:53 AM Text Document 1 KB
C0232L-0056-09790-FLUIDLIST.txt 4/24/2013 7:52 AM Text Document 1 KB
C0232L-0001-09790-PM_PARTS.txt 4/24/2013 7:51 AM Text Document 1 KB
TempPart.DDF 4/19/2013 3:44 PM DDF File 1 KB
TempPart.DDM 4/19/2013 3:44 PM DDM File 1 KB
TempPart.fdt 4/19/2013 3:44 PM FDT File 1 KB
File name:
All Files (*.*)
Open
Cancel

You will be returned to the TotaLift screen showing the file name and location of the file you are about to upload. If this is correct, click on the Upload and Review button.


Home > Order Upload
Order Upload
C:\PartsPROPlus\Client\USER\Partslist\P0232L-0001-09665-FILTERS.xml
Browse...
Upload and Review
Using File Uploads
Sample File in XML Format
Sample File in TAB DELIMITED Format
Supported Browsers: Internet Explorer, Firefox, Chrome, Opera and Safari.
Other Browsers MAY work but have not been tested.

TotaLift will now open to the Express Entry screen where you can view the pricing, availability, weight, etc of all the parts you have entered into this particular Partslist.

Home > Express Entry

Enter Quantity and Item and Reference Code (optional) and select **Add Items To Order** button to add items to the shopping cart.

There are one or more errors on this page.

Line	Dlt	Qty	Item	Reference Code	Description	Net Price	List Price	Avl	Wgt	UOM	Non Ret	S D	Non Stk	Te
Must be ordered in multiples of 12														
1	☐	1	918648		FILTER SPIN ON OIL 12	$2.40	$3.69	C	.71	EA			N	
2	☐	1	2796345		ELEMENT INNER AIR	$8.82	$13.57	C	.56	EA			N	
3	☐	1	2791707		ELEMENT OUTER AIR	$6.75	$10.39	C	1.55	EA			N	
4	☐	1	2786616		FILTER SPIN ON OIL	$16.66	$25.63	C	2.29	EA			N	
5	☐	1	925688		HYDRAULIC CAP	$8.00	$12.31	C	.26	EA			N	
6	☐	1	926335		FILTER HYD RETURN	$15.68	$24.12	C	1.01	EA			N	
7	☐	1	8057224		BREATHER BOLT ON	$13.00	$20.00	C	.75	EA			N	
8	☐	1	925686		STRAINER SCREW ON OIL	$12.00	$18.46	C	.60	EA			N	
9	☐													